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Naval Operations in the Okinawa Area

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Okinawa Area Naval Operations

Doc No 41010

Operations in the Okinawa Area

I. Situation at the beginning of 1945.

Since his seizure of key points in the MARIANAS in June and July of 1944, the enemy had been engaged in the construction of large numbers of bases for heavy planes on SAIPAN, GUAM, and TINIAN. In early December he had begun to raid cities and important production facilities in the Japanese homeland, causing more and more damage as the number of planes participating and the frequency of the attacks were gradually increased.

By the end of December 1944, the enemy's Philippine invasion operation, begun in October, had been roughly completed in the Leyte and Samar areas, and early 1945 had seen the inauguration of full-scale landings on LUZON. With the backbone of the Japanese fleet crushed in the naval engagements off the PHILIPPINES, it had become all but impossible to send in reinforcements or supplies, and there was little hope of repulsing the enemy; Japan's sole objective had thenceforth been to force the enemy to pay a bloody price. The enemy, having acquired through his invasion of the MARIANAS and PHILIPPINES two large, powerful, and strategically situated bases 1,300 miles from JAPAN, was now in a position to sever communications between the home islands and the strategic Southern Area, but it was anticipated that he would push his bases still further forward in order to destroy our military resources and effectively threaten lines of communication between JAPAN and KOREA, CHINA, and MANCHURIA.

Imperial Headquarters, which had been carefully studying the enemy's next move since the end of 1944, had reached the conclusion that, after striking at IWO JIMA around February 1945, the enemy would begin an advance around April toward some key area in the East China Sea region - the NANSEI SHOTO, FORMOSA, or somewhere in central CHINA. The navy was convinced that for geographic and strategic reasons the first of these, and OKINAWA in particular, constituted the most likely target.

With the military strength available, JAPAN could hardly hope

to defend both IWO JIMA and OKINAWA against an enemy possessed of such gigantic power. Accordingly, in view of the fact that, geographically speaking, IWO offered but scanty scope for the large-scale and effective utilization of the Japanese air force, whereas the concentration of every ounce of the nation's fighting strength on OKINAWA would be relatively simple, and for the further reason that, unlike IWO, OKINAWA when captured, would provide the enemy with easily built air and naval bases from which to seriously threaten our domestic resources and overseas communications, Imperial Headquarters decided to hold air and sea aid to IWO to a minimum and to throw all remaining resources into the Okinawa campaign.

II. Operational preparations.

A. Operations plans.

The Imperial Headquarters plans for the Okinawa operation were transmitted to the forces concerned early in 1945 through the medium of the Outline of Imperial Army and Navy Operations Plans and the Army-Navy Joint Agreement on Air Operations. Their major provisions were as follows:

1. General operational policy.

In view of the sensitive international situation, the Imperial Army and Navy will endeavor to break the enemy's will to fight and accomplish the nation's war aims by concentrating their energies on stopping the drive of Japan's foremost foe, the UNITED STATES of AMERICA, irrevocably crushing the enemy's combat strength on all fronts and holding fast to the vital areas necessary for the continuation of hostilities.

2. Outline of general operational policy.

a. In expectation of a steady increase in the gravity of the military situation, the army and navy will take advantage of existing strategic conditions to crush the enemy drive and immediately create a situation in which the initiative rests with JAPAN. Our primary objectives in doing so will be to anticipate future shifts in operations and quickly prepare for strong interception efforts in the empire and the continental areas essential to its defense; to be able to repel an enemy attack at any time; and, insofar as circumstances permit, to build up counterattack strength, particularly trained air strength, in order to engage in aggressive and unrestricted operations.

b. The army and navy will engage in strong and flexible operations against the main body of the American

forces, now attacking the PHILIPPINE ISLANDS, defeat it, and deal a blow of maximum power to the enemy's combat strength. At the same time, they will endeavor to contain the enemy and utilize the time gained for rapid operational preparations in other areas.

c. The army and navy will perfect operational preparations against and defeat American forces, particularly superior air and sea forces, advancing against vital areas in the empire. To this end, emphasis will be placed on operations in the vicinity of the EAST CHINA SEA against enemy attacks on the southern part of the empire from the Philippine Islands area; operational preparations at key locations in that region will be stepped up for action in February or March.

To prepare for the possibility of an attack in the OGASAWARA SHOTO (including IWO JIMA), every effort will be made to strengthen defenses there. It is also anticipated that enemy elements may strike at the KURILES, or that, if circumstances warrant, a powerful force may invade the home islands directly. Appropriate steps will be taken to deal with either of these eventualities.

d. The army and navy will combine their military resources on the land, on the sea, and particularly in the air, against the main body of the attacking American forces in order to destroy their fighting strength and thwart their invasion plans.

In the meantime, operations conducted primarily by ground forces will be undertaken in anticipation of attacks by superior enemy air and naval

strength in other areas. The destruction of the enemy's fighting power will be accomplished primarily by means of a telling blow at sea designed to capitalize upon the vulnerability of his seaborne invasion. Forces which land subsequently will be isolated from their source of supplies and crushed in ground combat. Constant and unremitting efforts will be made to seek out and destroy enemy task forces.

e. The state of military preparations in key locations on the Southeast China coast will be improved, and care will be taken to assure maximum results in operations (particularly in the air) in the East China Sea region as well as in the NANSEI SHOTO and FORMOSA. Operational preparations at SHANGHAI and KWANTUNG will be expedited in anticipation of landings by powerful elements prior to or simultaneously with the invasion of JAPAN.

f. In the Southern Area the chief objectives will be to achieve self-sufficiency for our forces and to thwart enemy attempts to capture raw materials and air and naval bases.

g. The army and navy will deal with the enemy's increasingly heavy air raids by endeavoring to the utmost of their ability to raid and neutralize its bases and by protecting production and communication facilities and preserving public order at home.

In anticipation of the enemy's early acquisition of air bases in the Ogasawara Shoto area (including IWO JIMA), plans will be made to hinder their utilization. Also, air raid protection

measures for TOKYO will be improved at once.

h. Overcoming enemy interference, the army and navy will endeavor to transport fuel and raw materials from the Southern Area to the home islands and to keep open the sea lanes between JAPAN and CHINA and MANCHURIA. They will continue to harass and menace the enemy's long operational lines and hinder his supply operations.

i. In addition to striving for a degree of military preparation sufficient for certain victory, our forces will endeavor to compensate for the growing disparity between the enemy's material strength and our own by using ingenuity in their utilization of methods of warfare, military organization, and weapons - in particular, by strategic emphasis upon the surprise raid and special attack.

3. Outline of operational policy in strategic areas of the empire (including MANSEI SHOTO).

a. Efforts will be made to cope with enemy air raids by (1) neutralising air bases and task forces and (2) improving air raid defenses in key homeland locations and (3) working constantly for the destruction of hostile aircraft.

Aggressive air defense measures will rely primarily on air strength. Necessary air bases will be set up and adequately concealed and protected.

b. The defense of harbors and vital communications lines will be strengthened to prevent destruction by sea and air attacks of land and sea communications facilities in strategic homeland areas.

c. The southern KURILES, the OGASAWARA SHOTO (including IWO JIMA), the NANSEI SHOTO north of the main island of OKINAWA, FORMOSA, and the Shanghai Area will be held secure as Japan's front line for operations in depth in defense of the empire. In the event that an enemy landing inside the line proves completely unavoidable, every effort will be made to exact a heavy toll in casualties and to prevent the construction of air bases.

d. If the enemy invades JAPAN, southern KOREA, or the Shanghai Area, land, sea, and air forces will jointly repulse and destroy him. The necessary fighting strength will be poured into the KURILES, the OGASAWARA SHOTO, the NANSEI SHOTO, and FORMOSA; appropriate operational preparations will be made, and every opportunity will be taken to concentrate and reinforce air strength in order to encompass his defeat.

e. Our forces will overcome all obstacles to make immediate and fundamental revisions and improvements in operational preparations inside the empire, particularly the home islands and KOREA, and battlefield conditions will be established to enable the nation to meet the anticipated heavy air raids. These tasks will be roughly completed by fall.

Although operational preparations for enemy landings will be adapted to changing circumstances, they will first be quickly completed in the Kanto Area, KYUSHU, and KOREA.

4. Outline of air operational policy.

a. The expected enemy attack in the East China Sea Region will be crushed by the combined efforts of the army and navy air arms. At the same time, direct homeland defenses will be strengthened. The provision and utilization of special attack strength will be emphasized for the purposes of the foregoing operations.

b. The air strength of the army and navy will be quickly deployed in the East China Sea Area (FORMOSA, NANSEI SHOTO, southeast CHINA, KYUSHU, KOREA) for air operations designed to destroy enemy invasion forces. The primary target of the naval air force will be task forces; that of the army will be convoys. The army will do everything possible to co-operate in attacks on task forces.

c. Operations in the South China Coastal Area will consist chiefly of efforts on the part of the army air forces (local units with some reinforcements) to crush enemy attack forces; navy air forces will co-operate insofar as possible.

d. Part of the army and navy air forces will co-operate to hold the Nampo Shoto Area.

e. Subsequent air operations in the Philippine Islands Area will be the responsibility of part of the forces stationed in the Philippine Islands and Formosa areas. Air forces stationed in the Indian Ocean Area will endeavor to thwart enemy plans there.

f. Antiaircraft defenses at strategic points in JAPAN and MANCHURIA will be strengthened and neutralization of the bases of raiding aircraft will be

continued.

g. In order to be able to cope with changing circumstances, our forces will endeavor to hold reserve strength and rapidly raise training levels.

h. Both the army and the navy will encourage the special attack spirit, increase their special attack strength as much as possible, and endeavor to prepare other forces in such a way as to assure maximum exploitation of the special attack weapon.

i. In air operations in the home islands and the area around the EAST CHINA SEA, joint army-navy activity will be the rule. In order to assure real cooperation between the highest commanding officers of the air forces engaged in joint operations in the home islands, they will be stationed at the same place during operations.

j. General plans for the use of air strength are given in tables 1 and 2.

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Table 1. Army Air Strength Utilization Plan

Homeland Area			
6 Air Army			
Strategic area air defense	Anti-task force		Reserve Strength
^ 400 · 45	^ 60 ⊕· 30 ⊕·÷ 10 ÷ 10 ⊕ 100	^ 90 △ 80 · 10 ÷ 20 ⊤ 25 ⊕ 300	During April and May as much reserve strength (mainly Special Attack) as possible will be raised, chiefly from training forces

HANSEI SHOTO

China Area	
5 Air Army	
Scheduled for diversion	Scheduled to remain
^ 75 ○ 20 △⊤ 30 ⊕ 50	^ 30 △○⊤ 70 ÷ 16 ⊕ 150

FORMOSA
5 Air Division
^ 120 ○ 20 △· 40 ÷ 10 ⊕ 250

Hainan Island Area
INDEA
3 Air Army
^ 25 · 15

Notes:

1. This plan, which shows projected strength as of the end of March, may be modified as warranted by future developments.

2. This plan is primarily concerned with utilization of strength for operations in the Hansei Shoto and Formosa areas.

3. Code symbols indicate the following types of aircraft:

^	fighter	·	bomber
△	attack	÷	headquarters reconnaissance
○	light bomber	⊕	special attack (four to eight planes per unit)

Table 2. Naval Air Strength Utilization Plan

Homeland Area

3 Air Fleet				5 Air Fleet		(10 Air Fleet)	
Fighters	40	Fighters	300	Fighters	200	Combat planes	700
Bombers	10	Bombers	80	Bombers	60	Training planes	1,300
Attack planes	10	Attack planes	50	Attack planes	30		
Land attack planes	10	Land bombers	30	Land bombers	90		
		Land attack planes	30	Heavy bombers	30		
		Reconnaissance planes	20	Land attack planes	90		
				Seaplane bombers	10		
				Flying boats	5		
				Reconnaissance seaplanes	5		
Total	70	Total	510	Total	520	Total	2,000
		HAMPO SHOTO			HANSHU SHOTO		

FORMOSA

1 Air Fleet

Fighters	40
Bombers	10
Attack planes	10
Land bombers	5
Land attack planes	5
Reconnaissance planes	5
Night fighters	5
Seaplane bombers	5
Total	85

Southwest Area

13 Air Fleet

Fighters	30
Attack planes	15
Land attack planes	15
Total	60

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Homeland air defense strength	Eastern district	60
	Central district	50
	Western district	50
	[redacted]	150
Escort strength	EAST CHINA SEA	150
	Southwest	50

Note: The 10 Air Fleet, which will serve as an operational reserve force, will endeavor to roughly complete its special attack training by the end of April.

B. Readying military strength for Okinawa Area operations.

The destruction of the backbone of the Japanese fleet in the Battle of the PHILIPPINE SEA meant that large-scale, planned surface operations by the remaining elements were out of the question. It was inevitable, therefore, that under the circumstances existing in early 1945 the air force should serve as Japan's main bulwark against the enemy invading her outer perimeter, with local defensive land combat forces and local naval strength playing subordinate roles. To put it differently, it was futile even to think of fighting a major surface action with air cover in the early stages of an enemy attack; the only course open to JAPAN was to employ local forces in order to resist for a time and then seize an opportunity to turn the tide of battle through the use of her powerful air arm. It was for this reason that Imperial Headquarters attached paramount importance to air strength in its preparations for the destruction of the enemy advancing toward the outer perimeter of the homeland.

1. Air force organization and training.

The force primarily responsible for homeland air operations in early 1945 was the 3 Air Fleet, with units deployed from KANTO to KYUSHU in JAPAN and as far away as the NAMPO SHOTO and NANSEI SHOTO. It was supplemented in KYUSHU by the 11 Air Squadron (attached to the Combined Fleet), which was assigned to anti-task force operations.

Most of the strength of the 1 and 2 Air Fleets in the Philippines area had been expended in a succession of fierce battles, with the result that the 2 Air Fleet had been deactivated in early January and its remaining elements incorporated into the 1 Air Fleet.

a. Organization of 5 Air Fleet

As previously noted, the 3 Air Fleet, deployed over a wide operational front embracing virtually the whole of JAPAN, was far from adequately prepared for the anticipated enemy invasions of the HONSHU SHOTO and HOKKAIDO SHOTO. Most of its strength consisted of plane units exhausted in the Battle of the PHILIPPINES which had returned to the homeland and were in process of reorganization and training, and it was further hampered by numerous weaknesses in operational direction, such as the fact that fleet headquarters was located at KISARAZU. In view of these circumstances, the 3 Air Fleet was directed to devote itself to readying its forces in the Kanto Area for invasions of the HOKKAIDO SHOTO and Eastern HONSHU, and on 11 February the 3 Air Fleet's 25 Air Squadron and the Combined Fleet's 11 Air Squadron (both in KYUSHU), augmented by additional 3 Air Fleet elements, were organized into the 5 Air Fleet and assigned the task of deploying to meet an enemy invasion of the East China Sea Area. It was anticipated that this reorganization would mean a strength of about 600 planes for the 5 Air Fleet, to reach about 800 by around 10 March with the addition of units in process of training with the 3 Air Fleet.

b. Activation of 10 Air Fleet

The organization of the 5 Air Fleet was responsible for some improvement in homeland disposition for air operations, but the qualitative and quantitative inferiority of our forces to those

which the invading enemy was expected to pit against them made it apparent that home defense aircraft would have to be effectively converted into combat planes, and training units transformed into operational forces. The Combined Naval Air Training Command was therefore deactivated, the training air group enrolled in training, and combat plane courses were brought together on 1 March into the 11, 12, and 13 combined air groups, which in turn were combined as the 10 Air Fleet; and the training courses were temporarily abandoned in favor of operational training scheduled for completion around the end of April. These moves provided the 10 Air Fleet with approximately 1,100 combat planes of various types and 2,500 training planes, or a total of 3,600, of which it was estimated that about 700 and 1,200 respectively would be available for operations by the end of April. It was decided that all such aircraft would be equipped for special attack operations.

It was also decided to make combined air groups, organized on a geographic basis, of the Combined Naval Air Training Command's training air groups charged with the instruction of enlisted primary flight, maintenance, and ordnance trainees; to incorporate them into the various naval and guard district forces for work at air bases within the districts; and to train them for land combat in preparation for the Battle of JAPAN. Although the training of naval flight personnel was thus temporarily halted, it was anticipated that, circumstances permitting, it would be resumed around

May.

c. Withdrawal of 1 Air Fleet to FORMOSA

With the exhaustion of most of the strength of the 1 and 2 Air Fleets stationed in the PHILIPPINES as a result of successive operations after the enemy invasion, it was decided to deactivate the 2 Air Fleet (as of 7 Jan 45) and transfer the 1 air fleet headquarters and the planes in the area to FORMOSA, where they were to continue operations. Headquarters moved on 9 January, thenceforth occupying itself with rebuilding its combat strength.

The operational strength of the 1 Air Fleet at the time of its withdrawal consisted of 195 planes (including 70 special attack planes), to which 100 more of various types were added during January. In addition, the fleet endeavored to add to its resources by activating and training special attack forces made up of training planes and students from the old training air group in FORMOSA.

Since it was impossible to move the ground personnel of the air groups attached to the 1 and 2 air fleets (except the 634 Naval Air Group) to FORMOSA, the groups were incorporated into the 26 Air Squadron and made ground forces. As of 5 February, the strength sent to FORMOSA was assigned to the newly activated 132, 133, 205, and 765 naval air groups under the 1 Air Fleet.

d. Assignment of army air strength to naval command

Army aircraft were subordinated to navy control for the first time in the war on 25 Jul 44, when the 98 and 7 air regiments were placed under the commander of the 2 Air Fleet. After being trained

in surface operations, these planes scored excellent results as army torpedo bomber units working with naval air groups, but although small local units were frequently placed at the navy's disposal thereafter, there were no other instances involving large forces. After early 1945, however, the apparent inevitability of an American invasion of the NANSEI SHOTO led to the desire to create a unified army-navy air command to help offset the gap between the enemy's numerical strength and our own, and at the suggestion of the Army Department of Imperial Headquarters, the 6 Air Army (750 planes) was assigned to the command of the Commander-in-Chief of the Combined Fleet between 19 March and 28 May, co-operating closely with naval forces as a part of the Combined Fleet and playing an extremely important role at crucial moments in the Okinawa campaign.

e. Technical training of air strength

As of 1 March the number of navy planes available for operations in the Nansei Shoto Area was as follows:

5 Air Fleet - about 600 planes (nearly all deployed in the western half of JAPAN Proper.)

3 Air Fleet - about 800 planes (nearly all deployed in the eastern half of JAPAN Proper).

10 Air Fleet - about 400 planes (deployed throughout JAPAN Proper).

1 Air Fleet - about 300 planes (in FORMOSA).

Total - about 2,100 planes

However, all of the air fleets included

partially trained personnel; in particular, almost all the men in the 10 Air Fleet and over half of those in the 3 Air Fleet were inexperienced personnel still in the training stage. Recognizing that the effective utilization of such personnel in the imminent Okinawa campaign demanded something other than established tactics, and, in particular, that the success of the campaign would depend upon Japan's ability to quickly increase the technical skill of her inexperienced flyers, Imperial Headquarters devoted a great deal of study to the solution of the training problem. In the meantime, while the matter of air operations in the Okinawa Area campaign was being thus considered, special attack methods were already in general use in the 1 Air Fleet, a fact which led Imperial Headquarters to accompany its activation of the 5 and 10 air fleets with confidential instructions revealing its intention to emphasize the special attack method because of the importance of the Okinawa campaign. As a result, the air forces in JAPAN, following the example set by the 1 Air Fleet, also generally adopted the method and began to give simple and practical special attack training to their semi-trained personnel.

The 5 Air Fleet, which constituted the main strength of the air force, in general, decided on the following operational policy, its objective being the sighting and annihilation of enemy task forces.

"Radar patrol planes, searching a wide area during the night, will sight and maintain contact

with enemy task forces. At dawn special attack planes equipped with bombs and torpedo bombers will assault the enemy in order to neutralize his planes prior to their take-off; and special attacks continuing throughout the day will control the situation. Finally, follow-up night attacks will inflict more damages and annihilate the enemy."

On the basis of the above policy, plans for the disposition of strength, communications, defense, supply, etc., were made and appropriate training activities undertaken.

f. Disposition of strength used for reconnaissance of enemy bases

As it was estimated that GUAM, ULITHI, and LEYTE were being employed as advanced bases for the enemy attack on JAPAN Proper, with ULITHI, in particular, serving as a task force base, constant reconnaissance of these areas to obtain information concerning the enemy situation was of the utmost importance to the success of our homeland interception operations. It was decided that reconnaissance planes from the 1 Air Fleet in FORMOSA would cover LEYTE, but, especially after the fall of IWO, reconnaissance at ULITHI and GUAM could be carried out only by aircraft from bases on TRUK. On - (TN Date missing), - (TN Number missing) SAIUN planes (TN MYRT) from the 3 Air Fleet were sent to TRUK via IWO and MARCUS ISLAND, and thereafter every effort was made by frequent replacements (effected by submarine after the fall of IWO) to maintain three or four of them on the

island. Keeping GUAM and ULITHI under constant surveillance, they often brought in reports of such importance as to assist the operations of all our forces. This reconnaissance unit received a commendation from Naval Commander-in-Chief OZAWA on 13 May 45.

2. The surface craft situation (to be discussed later).

3. The local surface and underwater special attack strength situation. (To be discussed later.)

4. The ground strength situation.

The general policy was to pour the necessary military resources into the NANSEI SHOTO in advance, strengthen the fortification of the islands, ready all operational preparations and bring in concentrated reinforcements of air strength at the opportune moment in order to destroy enemy attacking units.

The army had stationed the 32 Army (three divisions and a mixed brigade) in the Nansei Shoto Area, but with the opening of the Philippine campaign, one division had been diverted to FORMOSA. The navy frequently demanded that a replacement be made and called for stronger defenses in OKINAWA, but the demands were not met by the army which agreed only one regiment from FORMOSA to OKINAWA; the opportunity for even this move was lost when troop transportation became impossible.

Naval forces in the Nansei Shoto area consisted of the Okinawa Area Base Force and an air group with a strength on the main island of OKINAWA of about 7,000, or about 10,000 including the workers of the construction battalion.

The defense of the main island of OKINAWA aimed toward the knock-out of the enemy at the beach and counterattack preparations were being made by constructing strong positions around the North and Central Airfields, but the diversion of one army division to FORMOSA and the consequent shortage of troops had compelled a temporary withdrawal from the positions around the airfields in favor of a concentration of forces around NAHA to take up a stand for prolonged resistance. A suggestion by the Navy Section of Imperial Headquarters remedied this situation, but there could be no denying the fact that, practically speaking, the shortage of troops had resulted in an extremely weak force to face the American landing.

Naval units had constructed strong positions around TOMIGUSUKU to defend Oroku Airfield and were fully prepared for a prolonged engagement.

III. Raiding operations on enemy bases in preparation for the Okinawa Area Operation

A. Forecasting enemy losses for the Okinawa area operation.

The employment of large numbers of special attack planes in aerial combat was a tactic with no precedent, making it difficult to make any estimation of possible results in the Okinawa area operation. To be sure, special attacks had been made in the Battle of the PHILIPPINES, but Imperial Headquarters did not expect that we would achieve results to match those reported from the front. A conservatively estimated comparison of our air strength and a given American invasion strength is given in an annexed table. Since an accelerated increase in our air strength was indicated as the training of inexperienced flight personnel progressed, it was hoped that the enemy invasion of the Okinawa Area would take place after the end of May. The only way to delay the time of invasion was to strike a mortal blow at the enemy task forces before the invasion could get underway. This was the chief reason for the studies made for raids on American task force bases.

B. Air raid on American task force at ULITHI

In mid-February, immediately after the formation of the 5 Air Fleet, the Combined Fleet planned a long range air raid on the enemy task force at ULITHI from bases in the homeland. The enemy task force, however, left ULITHI unexpectedly early, staging an air raid on the Kanto Area on 26 February and following up with the invasion of IWO JIMA. During this time, the 5 Air Fleet did not participate in the Iwo operation, concentrating instead on training in preparation for the next invasion operation of the enemy and at the same time studying and preparing for the Ulithi air raid (known as TAN Operation No 2).

At a time when every bit of information on the enemy task force was being collected and its movements were being closely

watched, radio intelligence after 7 March had made it appear very likely that the enemy task force was anchored at ULITHI. As preparations for TAN Operation No 2 had been underway since 17 February with good progress, and the Japanese were waiting only for the proper moment, a further report confirming the presence of the enemy task force at ULITHI, made by a 4 Fleet SAIUN reconnaissance plane based at TRUK, brought the decision to strike on 10 March.

The general plan for TAN Operation No 2 was as follows:

1. At 0300 hours a large flying boat will take off from KAGOSHIMA WAN and reconnoiter weather conditions of the flight course leading from SATA MISAKI to OKINO-TORI SHIMA and ULITHI.
2. Four medium land attack planes will take off from KANOYA at 0430 hours for flight course patrol.
3. Four large flying boats (1 Guide Unit consisting of two planes and 2 Guide Unit, 2 planes) will take off from KAGOSHIMA WAN at 0700 - 0730 hours and guide the GINGA (TBF Frances) unit to ULITHI.
4. A GINGA Unit of 24 planes will take off from KANOYA at 0800 hours, rendezvous with the guide unit over SATA MISAKI at 0820 hours, advance to ULITHI and carry out a special attack on surface craft there. Each plane will carry one 500 kilogram bomb.

Immediately after the attack unit took off at 0800 hours on the 10th according to the above plan, one-third of the message giving the interpretation of the Ulithi reconnaissance photographs taken by the SAIUN the previous day arrived from the 4 Fleet. It showed only one regular carrier anchored at ULITHI with no indication of other carriers; and on the decision that an attack could not be made without confirmation of the position of carriers throughout the anchorage, the attack that day was suspended and all planes recalled.

The other part of the message from the 4 Fleet arrived later and a summary of the photographic interpretations revealed that eight regular carriers, seven CVE's and four ships of unidentified type were at ULITHI. Since no time could be lost for pressing home the attack and weather conditions had to be considered, it was decided to carry out the attack on the following day, the 11th.

According to the report of the weather observation flying boat, the actual speed of the planes would be increased due to a tail wind and consequently the take-off time for all plane units was moved back one hour in order to adjust the time of arrival at ULITHI. On 11 March, TAN Operation No 2 was activated again as scheduled, and although the weather observation planes and guide planes took off a little behind schedule because of trouble leaving the ground, the attack unit rendezvoused with the guide planes over SATA MISAKI on schedule at 0920 hours and got underway. On the whole, weather conditions were favorable but a squall was sighted south of the vicinity of OKINOTORI SHIMA, compelling the planes to fly above the clouds. At the estimated time of arrival over ULITHI the target had not been sighted, but after separating from the guide flying boats at 1530 hours, the lead plane of the SHIGA unit sighted YAP ISLAND about 20 nautical miles east of its own position and immediately changed course for ULITHI. At that time the number of attack planes within the range of vision of the commander of the attack unit was 15.

Sunset at ULITHI was at 1852 hours; the attack unit penetrated ULITHI between about 1905 - 1930 hours. The enemy had not imposed a blackout, but after the leading plane made its run all lights were doused, making it difficult for the planes following to make their assault. Of the 24 planes of the attack unit that took off from the base, 11 planes made forced landings at KANOYA, OKINAWA, MIYAKOJIMA, MINAMI DAITO JIMA, and YAP Island due to engine and other trouble, and two planes were forced down at sea,

making a total of 13 planes forced down. The number of hits scored on enemy ships by the 11 planes which attacked ULITHI was unknown. Since night had already fallen when the assault was made and the ships were blacked-out, making it impossible to make out the targets, the lead plane jettisoned its bomb and made an emergency landing on YAP ISLAND where it picked up the crew members of three planes that had already landed and returned to KANOYA at 1500 hours on 14 March.

A reconnaissance flight over ULITHI on 12 March by a SAIUN reconnaissance plane from TRUK revealed that the carriers at ULITHI had not been harmed, confirming the failure of TAN Operation No 2.

Main reasons for the failure were the fact that the take-off time was set back, the planes arrived at ULITHI after sunset, and the fact that unexpected weather conditions slowed the planes en route.

With the failure of TAN Operation No 2, on which great hopes had been pinned, went all chances of delaying the enemy's advance, greatly affecting subsequent operations.

IV. Operation against enemy task force around beginning of Okinawa Area Operation

A. Estimate of enemy situation during first half of March.

The failure of TAN Operation No 2, carried out with great expectations on 11 March, marked the complete failure of Japanese plans to delay the enemy invasion of the area surrounding JAPAN Proper.

An estimate of the situation drawn from various sources including radio intelligence made the Japanese almost positive that the enemy task force had left ULITHI around the 14th and led to the conclusion that it was highly possible that it would strike at the Kyushu Area around the 18th.

In regard to the movement of this task force, Imperial Headquarters judged that, although the enemy might possibly attempt an immediate landing operation in the Okinawa Area, it was more likely that it was a task force air raid operation preliminary to a landing operation in the Okinawa Area and highly probable that the task force would return to ULITHI after completing the air raid on the Kyushu Area and sortie again, this time with operational forces, for the Okinawa Area landing. Opinion was divided as to whether to carry out a general attack on this task force with the strength of the 5 Air Fleet, or to avoid the enemy for the time being, conserving strength until the enemy commenced his real landing operation. At that time the 5 Air Fleet, having just been organized, was still in its training stage and the loss of a single day's training would seriously affect the degree of its technical ability. Therefore, Imperial Headquarters decided to conserve the air force strength, unless the enemy task force was accompanied by an invasion force, and notified Combined Fleet Headquarters to this effect.

On 17 March around 0830 hours, Combined Fleet Headquarters

ordered 5 Air Fleet Headquarters, "Attack the enemy task force only when it is accompanied by an invasion force; otherwise conserve your strength." Actually, the order posed a difficult question. After studying this order, the Headquarters of the 5 Air Fleet concluded that it was necessary to prepare plans for an attack on the task force and issued an operational policy outline at 1000 hours that day. At the same time, it presented its opinion to the Commander-in-Chief of the Combined Fleet and Imperial Headquarters stating the desirability of staging an attack on the task force. Both Imperial Headquarters and Combined Fleet Headquarters agreed with the opinion and immediately answered with the order to attack the task force at the discretion of the Commander of the 5 Air Fleet, should he feel that the conserving of the 5 Air Fleet strength would be difficult.

B. Outline of combat with the task force

Vice Adm UGAKI, Matome, commander of the 5 Air Fleet, had issued at 1000 hours on 17 March an operational policy outline with regard to the attack on the enemy task force to all air forces under his command. At the time, all forces under his command were in training and scattered in various localities, but they were quickly called together and placed in operational disposition.

Following this, flying boats and land attack planes were sent out on night patrol over a wide area of the sea southeast of KYUSHU in accordance with the air fleet plans. Sometime after 2300 hours on the 17th, the patrol planes discovered and continued tracking a large enemy force. A summary of the reports from the tracking planes disclosed that the large enemy force was a task force advancing northwest and that it would surely enter our attacking range on the sea east of KYUSHU at dawn on the 18th.

Accordingly, at 0200 hours on the 18th, the Commander of the 5 Air Fleet ordered the activation of Plan No 1. With this

order, all units went into action from their previously designated stations, the torpedo units and GINGA special attack units carrying out dawn attacks, the SAIUN Units taking over reconnaissance and tracking from dawn throughout the day, the SUISEI (TN Judy) Units making special attacks during the day and the remaining attack and combat units going into general attack and interception combat.

From around 0420 hours, enemy carrier planes raided the southern Kyushu, Shikoku and northern Kyushu areas in succession, hitting our air bases and inflicting heavy damages on our communication facilities. As a result, communication liaison between the bases became very bad, greatly hampering operations.

A summary of reports since early morning from our attack and reconnaissance units revealed that we had made the great score of sinking or damaging three carriers, two battleships and five or six other ships. Therefore, in an attempt to destroy the task force at one blow, a GINGA special attack unit (carrying bombs) and a JINRAI (TN BAKA bomb) Unit were ordered to make a daylight special attack, a twilight attack by GINGA planes and heavy bombers (carrying torpedoes) was planned, and SAIUN planes were ordered to continue tracking the enemy task force until twilight. The interruption of communication liaison and the raids by enemy planes, however, delayed the preparations of the GINGA special attack unit and the JINRAI Unit, compelling them to postpone their attack; and the twilight attack, also taking time, ended up as a night attack.

In the evening of the 18th contact with the enemy was broken off as the SAIUN tracking planes turned back, but after 2200 hours night radar patrol planes (army attack planes and flying boats) made contact with the enemy force and continued night tracking, guiding the night attack unit and the dawn attack unit on the 19th. The enemy task force, heading north, was about 60 nautical miles south of ASHIZURIZAKI at dawn on the 19th. It then headed

eastward, moving, during the morning of the 19th, in the seas from 40 to 100 nautical miles south of MUROTO MISAKI and raiding SHIKOKU, CHUGOKU and Northern KYUSHU. It was confirmed by SAIUN planes on daylight reconnaissance that the enemy strength consisted of four groups built around three, two, two and four carriers respectively. During the day of the 19th, 20 SUISEI planes made an unescorted attack in waves, sinking one carrier and one cruiser and setting fire to another carrier. In the evening of the 19th, the weather gradually turned bad and the commander of the 5 Air Fleet, losing close contact with his units and realizing a need for re-grouping his strength, ordered the discontinuation of the attack, but rescinded the order in favor of a strong pursuing action upon learning that about 20 planes of a SUISEI special attack unit of the 701 Naval Air Group were operational.

During the night of the 19th the weather turned bad, and, as it was impossible to make night searches, we were unable to contact the enemy. However, at dawn on the 20th, SAIUN planes, sent out to search for the enemy, discovered before 1030 hours, and continued tracking a task force containing groups built around six carriers, four carriers, and one carrier respectively, advancing southward at a point about 120 nautical miles east of TOI MISAKI. A daylight special attack similar to that of the 19th was made with 20 SUISEI planes, and large fires were started on an Essex-type and a Saratoga-type carrier. After making efforts to confirm further damages inflicted and maintain full contact with the enemy, a night attack (torpedo) was made with the entire strength of GINGA, heavy bomber and TENZAN (TN Jill) planes. The night tracking planes detected four groups of the enemy task force advancing southward on the sea east of KYUSHU and continued tracking. A summary of reports from the tracking planes revealed a great likelihood that the enemy was headed for the Nansei Shoto Area, which would present a good opportunity for a JINRAI attack provided the weather was good on

the 21st. A JINRAI Unit was consequently given the order to attack and a dawn attack was carried out by GINGA and TENZAN units in order to enlarge upon the results of the pursuing action.

A search at dawn by SAIUN planes on the 21st, found the enemy task force retiring southward at 145° 320 nautical miles off TOI MISAKI, and at 1135 hours, 18 land attack planes (of which 16 carried OKA (YN BAKA bombs)) and 55 direct-escort Zero fighters took off to make a JINRAI attack. However, they were intercepted by enemy fighters at a point around 60 nautical miles north of the enemy task force and the ill-fated JINRAI unit was annihilated. Since the GINGA and TENZAN units on dawn search and attack missions were also unable to score notable results, the pursuing action ended in failure, despite our high hopes. The progress of the combat described above is shown in the following table.

Progress of Fighting against Enemy Task Force

Date, Weather	17 March, clear	
Operational Policy	1. Night patrol in Q sector ordered at 1000 hours on receipt of intelligence report that large enemy task force had left ULITHI on 14 March and proceeded north. 2. Assuming it would raid Kyushu Area, patrol considered most important around 18th. 3. Commander-in-Chief, Combined Fleet directs that strength be conserved in event enemy task force is without invasion force. 4. Orders for Plan No 1 at 1530 hours.	
Operating Strength	Land attack planes - 4	Flying boats - 2
Mission	Night patrol	Night patrol
Action Summary	Departed 2200 hours Arrived 0000 hours	Departed TAKUMA 1850 hours. Arrived 0000 hours. One plane contacted enemy force discovered by land attack planes at 0400 hours after which communication lapsed. One plane returned at 0600 hours.
Results	Sighted large enemy forces at 2300 hours at N29°40' N133°25' and at N29°21' N133°35'. We are fired upon at 2340 hours at N38°30' N133°50'.	Sighted one element at N30°10' N133°30'.
Losses		One plane failed to return
Remarks		

Date, Weather	Operational Policy	Operating Strength	Mission	Action Summary	Results	Losses
	1. Patrol planes sighted three enemy groups last night around 2230 hours.	Land attack planes 6	Night tracking	Reported at intervals after 0000 hours	Contacted task force, guided attack	Two planes failed to return
		GINGA's 14	Dawn attack on No 1 element of task force		Results unknown	Three planes failed to return
	2. Full strength attack decided upon; Plan No 1 activated 0205 hours. At 0350 hours GINGA's, heavy bombers and ZUIZAN's take off in succession; after dawn SUISEI's set out to attack task force.	Heavy bombers 14	Same	Reported KANOYA 0400 hours, attacked at 0500 hours	Sank one carrier, one ship of unknown type	Three planes failed to return
18 March, clear		GINGA's 10	Dawn attack on No 2 element of task force		Results unknown	
	3. At 0420 hours enemy fighter planes raid vicinity of TOI MISAKI. From 0540 hours to 0950 hours approximately 400 carrier planes raid Kanoya District, approximately 1,000 planes raid SHIKOKU and northern KYUSHU.	Heavy bombers 11	Same	Reported MIYAZAKI 0330 hours, attacked before dawn	Sank two battleships, one cruiser	Two planes went down in flames, seven planes greatly or moderately damaged
		ZUIZAN's 6	Same	Reported KUSHIRA 0350 hours, detoured south of YAKUSHIMA and proceeded on operation	Results unknown	Five planes failed to return

Date, Weather	Operational Policy	Operating Strength	Mission	Action Summary	Results	Losses
15 March, clear	4. Search by SAIUN's reveals whole picture of enemy task force. In afternoon, message received on special attack by SUISEI's. Twilight attack decided upon, but continual breakdowns in communication facilities delay preparations and compel change to night attack.	OKUDA's 6	Dawn special attack on No 2 element of task force	Departed TSUKI by 0710 hours, attacked at 0807 hours		
		SUISEI's 20	Daylight special attack on task force	Departed at intervals after 0430 hours	About 1/3 of planes hit their target	
		SAIUN's 5	Dawn search	Departed at 0550 hours. Contacted and tracked task force. Returned to bases at TOKUYAMA, OMURA and HATSUKAMA by 1200 hours	Sighted four groups each centered around three, three, four, and five carriers respectively	One plane failed to return
	5. At 0930 hours, full strength attack by 27 OKA planned, but no time to prepare attack.	SAIUN's 1	Full reconnaissance of task force	Departed at 1040 hours; immediately afterward engaged 4 enemy fighter planes over KAGOSHIMA BAY. Caught fire and made forced landing		
		SAIUN's 3	Second stage scouting tracking	Departed between 1300 and 1340	Contacted and tracked four	

Date, Weather	Operational Policy	Operating Strength	Mission	Action Summary	Results	Losses
				hours all planes contacted and tracked enemy task force, returned to bases at MATSUYAMA and ONOBA by 1730 hours	groups of task force	
18 March, clear		SAIUN's 2	Twilight tracking	Departed at 1500 hours, returned at 1800 hours	Contacted and tracked two groups of task force	
		Land attack planes 6	Night search	Departed at 2200 hours, arrived at 0000 hours, returned at 0600 hours	Contacted enemy task force at 2300 hours. Between 0010 hours and 0530 hours a pillar of fire shot up, one explosion heard	Two planes failed to return
		Flying boats 5	Night search	Departed TAKUMA at 2000 hours, arrived at 0000 hours, returned at 0600 hours	One plane sighted a large force at 2205 hours; pursued by enemy planes, outcome unknown. One	Three planes failed to return

Date, Weather	Operational Policy	Operating Strength	Mission	Action Summary	Results	Losses
					plane sighted No 2 group of task force at 2250 hours, guided attack unit, no news after 0505 hours	
		GINGA's 5	Night attack		Results unknown	
18 March, clear		Heavy bombers 6	Night attack on task force	Departed MIYAZAKI at 1925 hours, arrived OITA at 2235 hours	Sank one carrier	One plane made forced landing, caught fire
		Heavy bombers 9	Night attack on task force	Departed KANOYA at 0000 hours the 19th, sighted and attacked task force at 0200 hours. Full strength ready for action at GUNZAN		Two planes failed to return

Date, Weather	19 March cloudy, later rain					
Operational Policy	1. Carried out full strength attack against enemy task force operating off TOSA and raiding SHIKOKU and Chugoku area. 2. Weather became bad in afternoon; night search impossible. Operating strength of each unit unknown and need felt for strength re-grouping-attack halted at 1520 hours; but pursuit carried out at suggestion of 701 Air Group commander.					
Operating Strength	Land attack planes 3 Flying boat	SAIUN's 5	SAIUN's 3	SAIUN's 2	SUISEI's 5	SUISEI's 20
Mission	Night tracking	Dawn searching, tracking	Secondary stage searching, tracking; guide carrier bomber unit	Twilight tracking, guide carrier bomber unit	Special attack against task force 60 nautical miles south of ASHIZURI SAKI	Daylight special attack against task force
Action Summary	Departed at intervals after 0000 hours	Departed at 0650 hours	Departed at 1030 hours	Departed at 1430 hours		Departed at intervals after 0700 hours and attacked
Results					Five planes penetrated; results unknown	Approximately half penetrated, dropped bombs; five or six returned
Losses	Two planes failed to return				Five planes failed to return	

Date, Weather	20 March clear							
Operational Policy	1. Night search impossible night before, but enemy task force sighted during dawn search by SAIUN's and pursuit carried out with 701 Air Group carrier bomber unit as main attack strength. 2. Night attack strength dropped to only several planes per unit. 3. First, second and third stage night searches carried out; four enemy groups sighted proceeding south. 4. Orders to prepare for JINRAI attack tomorrow. 5. Orders for dawn search and attack by GINGA's and TENZAN's early tomorrow morning. 6. Orders to maintain alert at Nansei Shoto bases.							
Operating Strength	SAIUN's 5	SAIUN's 2	SAIUN's 2	Carrier bombers 20	GINGA's 6	Heavy bombers 9	TENZAN's 8	Land attack planes 4 Flying boat 1
Mission	Dawn search, guide carrier bombers	Second stage search	Twilight tracking	Daylight special attack	Night torpedo attack	Night torpedo attack	Night torpedo attack	Night search of Okinawa area
Action Summary	Departed 0700 hours	Departed 1250 hours		Departed at intervals after 0800 hours				Departed 2000 hours, sighted four enemy groups proceeding south
	Sighted three groups, each including one, four, and		Sighted and tracked three	Hit one Essex class	Large fire broke out on			Engaged enemy fighter planes

20 March (continued)

Results	six carriers respectively proceeding south about 120 nautical miles south of TOI MISAKI at 1030 hours	groups, each including three, three and two carriers respectively at 1515 hours	carrier amid ships	one Saratoga class carrier		
Losses	Three planes failed to return				None	
Date, Weather	21 March clear					
Operational Policy	1. Night search reveals enemy task force retiring to south; dawn search and attack carried out. 2. Enemy situation learned by SAIUN reconnaissance; although some anxiety over distance, seemed a good opportunity for interception; JINRAI attack carried out.					
Operating Strength	SAIUN's 4	SAIUN's 2	SHUNA's 15	TENZAN's 10	Land attack planes 18 (16 carrying OKA)	Zero fighters 55
Mission	Dawn search	Co-operate in tracking, and JINRAI attack on task force	Dawn search, attack (special attack)	Dawn search, attack	JINRAI attack	Support JINRAI units
Action Summary	Departed 0810 hours				Departed KANOYA 1135 hours	About 20 fighters turn back

21 March (continued)

1. Sighted two groups of enemy task force 145°, 320 nautical miles from TOI MISAKI	2. Sighted three groups of task force each including two, two and three carriers respectively	Torpedo attack against one cruiser; two planes attacking	Intercepted by about 50 enemy fighter planes about 60 nautical miles north of enemy task force; JINRAI unit annihilated	Fighter planes engaged enemy planes

Losses

V. Okinawa defense operations.

A. Estimate of the enemy situation around 21 March.

At that time Imperial Headquarters did not have accurate intelligence as to whether the raids of the enemy task force on the Shikoku and Kyushu areas would be followed by the landing of an American invasion force in the Okinawa Area or whether they were an independent operation in preparation for a landing operation, with the enemy task force temporarily withdrawing to its base to carry out an invasion operation at a later date. However, it was estimated that the losses inflicted on the enemy task force by our air forces were, at the very least, three or four carriers sunk or severely damaged and considerable damage to other carriers. Furthermore, the enemy had been attacked again on 21 March and was now east of the NANSEI SHOTO, retiring to the south. There was again no intelligence of the task force on the 22nd, and it was thought probable that it would temporarily return to the Ulithi or the Leyte Area. The 5 Air Fleet Headquarters undertook a strength readjustment on the basis of similar conclusions and summoned the officers of the air forces under its command to KANOYA where a strategy conference was held on the 21st and the 22nd.

However, intelligence reports from OKINAWA on the morning of the 23rd revealed that enemy carrier planes had begun to raid OKINAWA and MINAMI DAITO JIMA at around 0800 hours on the 23rd and that a total of approximately 40 battleships, cruisers and destroyers were cruising within about a 30 kilometer radius of the main island of OKINAWA and shelling it. This development cast considerable doubt on the accuracy of our estimation of the enemy's plans, and made us see the need for reconnaissance of the enemy situation. Accordingly, two SAIUN's reconnoitered the seas southeast of OKINAWA and two more the Minami Daito Jima Area twice, respectively, once in the morning and again in the afternoon, but were unable to obtain a complete picture of the enemy task force. Reconnaissance planes from the 1 Air Fleet operating in the Formosa Area also searched the seas east of

FORMOSA, but without obtaining new information on the enemy.

According to radar spotting on the main island of OKINAWA, two groups of a task force were apparently operating 50 to 100 nautical miles southeast of OROKU; on the 23rd approximately 1,000 carrier planes raided the NANSEI SHOTO.

On the 24th SAIUN's were sent out on a two stage search, but, as before, the search did not reveal a clear picture of the task force. However, about 40 ships of various types were cruising in the vicinity of the main island of OKINAWA and shelling it, as on the previous day, indicating increased possibilities that the enemy would invade OKINAWA. Air search on the 25th revealed three groups of the enemy task force operating 70 to 170 nautical miles southeast of the main island of OKINAWA, bringing the number of ships around that area to about 70. In addition to continuing the shelling of the island, the enemy on the 24th began to minesweep the area north of KEISE, and on the 25th a convoy entered the anchorage at KERAMA and commenced landings. With this development it was now certain that the enemy intended to invade OKINAWA.

B. Summary of Progress of the Campaign.

1. Conditions up to the enemy landings on the main island of OKINAWA

Under cover of a gunnery barrage the enemy began to minesweep the area around IE SHIMA, KERAMA and the west coast of the main island of OKINAWA on and after 23 March and on the 25th commenced landings on KERAMA RETTO. From this day on, the main island of OKINAWA was subjected to an intense and almost incessant air and sea bombardment. Since these various developments made it clear that the enemy planned a landing in earnest in the Okinawa Area, the Commander-in-Chief of the Combined Fleet, TOYODA, ordered the alert for TEN Operation No 1, at 2000 hours on 25 March and its activation on the following day, the 26th, at the same time transferring the strength of the 3 Air Fleet and the 10 Air Fleet to the Commander of the 5 Air Fleet, UGAKI, who then ordered the strength of the 3 Air Fleet and the 10 Air Fleet

to be brought up to the Kyushu Area. The admiral flags were hoisted at KANOYA upon the arrival of TERAOKA, commander of the 3 Air Fleet, on the 28th and of MAEDA, commander of the 10 Air Fleet, on 2 April.

The deployment of the operational strength of the 3 and 10 air fleets in the Kyushu Area was completed by about 31 March. During this period the 5 Air Fleet, having suffered heavy losses due to continual combat with the enemy task force, had been experiencing difficulty in carrying out organized, active operations against the enemy task force until the 3 Air Fleet was brought up to the Kyushu Area. Consequently, when the enemy task force raided the Kyushu Area on the 26th and 29th, no counterattack was carried out.

When OIKAWA, Chief of the Naval General Staff, made his report to the Emperor on the state of the war on 29 March, the Emperor's reply was, "The operations in the Nansei Shoto Area will decide the fate of the Nation. I ask that you make every possible effort for the attainment of our operational objectives."

This message was immediately transmitted to Commander-in-Chief TOYODA of the Combined Fleet, who sent the following message to the Combined Fleet that same day: "(1) Upon receiving the gracious message of the Emperor, I made the following reply: 'In compliance with your gracious message concerning TEN Operation NO 1, I and all the officers and men under me shall fight to the death to fulfill your Imperial wishes.' (2) I expect all units under my command to exert every effort and fight to the death for the successful completion of TEN Operation No 1."

On that day the large enemy convoy which was proceeding north anchored at KERAMA and an enemy landing on the main island of OKINAWA appeared imminent. Accordingly, Commander-in Chief TOYODA of the Combined Fleet ordered the 6 Air Army, which had been put under his command, to attack the enemy convoy with its entire strength. On the following day, the 31st, enemy elements occupied KAMIYAMA SHIMA about 10,000 meters west northwest of NAHA, and the occupation of KERAMA was presumed to have been completed on that day

also. On 1 April a large enemy force began landings in earnest at YONTAN on the west coast of the main island of OKINAWA and on the coast of KADENA. In the crucial period up to the enemy's first landings, the 6 Air Army was unable to use its opportunity to attack due to their delay in preparations. The naval air forces on their part, slow in bringing up the strength of the 3 Air Fleet to KYUSHU, was also unable to stage an effective attack against the enemy task force and the enemy convoy, thus allowing the enemy to land without opposition.

2. State of operations during the first state of the enemy landings on the main island of OKINAWA.

After 25 March the main island of OKINAWA was subjected to an intense bombardment by carrier planes of the task force and by about 40 ships, including about 10 battleships. On the morning of 1 April an even more intense bombardment commenced, and at 0720 hours the enemy began to land in the Minatoga Area on the south coast of the main island, but he withdrew at 1300 hours under our counterattack. The first wave of the enemy attack hit the beach at GUCHI on the west coast of the main island at 0830 hours, but as the disposition of our ground forces in this area was thin, we inflicted only slight losses on the enemy. Suffering no severe losses during the landings, the enemy was able to debark about 50,000 men and secure a bridgehead 5,000 meters deep by nightfall. The North and Central Airfields on OKINAWA had been occupied by the enemy about noon.

Subsequent investigation has revealed that the invading force of the enemy was under the command of Vice Adm R. A. SPRUANCE, Commander of the US 5 Fleet. Principle forces under his command and their commanders were as follows:

Joint Expeditionary Force (Forces directly participating in the landing operation) - Vice Adm R. K. TURNER.

Expeditionary Troops (Includes all ground forces) - Lt Gen S. B. BUCKNER.

Fast Carrier Force - Vice Adm M. A. MITSCHER.

British Carrier Force - Vice Adm H. P. RAWLINGS.

Rear Supply Group (Tankers and cargo ships supplying the fleet in action in the combat zone) - Rear Adm D. P. BEARI (TE Exact ROMAJI transliteration of original KANA. Presumably BERRY).

Service Squadron (Repairs, supply and miscellaneous duties by various types of ships based in LEYTE BAY and in the MARIANAS) - Commodore W. J. CARTER.

Amphibious Operation Support Force (Includes escort carriers, mine sweepers, underwater demolition units, gunboats and turret-carrying ships and craft used in gunnery bombardment) - Vice Adm W. H. P. BLANDY.

Gunfire and Covering Force - Rear Adm M. L. DEYO.

The above forces consisted of about 548,000 army, navy, and marine personnel and 318 combat ships and 1,139 auxiliary ships (not including boats used for landing men). The enemy troops landing on the main island of OKINAWA were the 24 Corps (7, 27, 77 and 96 divisions) of about 60,000 men and the 1, 2, 6 and 7 (TN Sic) marine divisions of about 60,000 men, for a total of around 120,000 men.

On the other hand, the Japanese garrison forces consisted of two and a half divisions, about 50,000 men, under the command of Lt Gen USHI-JIMA, Mitsuru, Commander of the 32 Army, along with about 40,000 men in locally activated forces for a total of 90,000 army troops, and about 10,000 naval personnel under Rear Adm OTA, Minoru.

Because the Japanese forces avoided active resistance on the beach when the enemy landed, abandoning our two powerful airfields to the enemy and retreating to the southern defensive sector, the enemy went from the landing point to the east coast, crossing the neck of the island, without encountering notable resistance, and completely occupied the Yontan and Kadena sectors by 4 April.

The Imperial Headquarters Navy Section and the Combined Fleet had for some time held that the key to the Okinawa operation was in destroying as many as possible of the invading enemy before and during his landing, thus leading the way to the annihilation of enemy forces. Consequently, the navy had hoped that the local garrison army would offer a stubborn and prolonged fight at the beaches when the enemy landed, secure the airfields and create the opportunity for our air forces to strike at the enemy convoy. It had time and again in the past expressed the hope to the army that great stress be laid on the fighting at the beach, but contrary to all expectations the 32 Army had given up both airfields on the day of the enemy's landing.

A strong demand arose at Combined Fleet Headquarters for the local forces to immediately take the offensive in an effort to regain the two airfields since it was feared that, if the enemy should use them, it would make it extremely difficult to contact and destroy the enemy task force and, as a result, make the whole Okinawa operation all but impossible. This demand was transmitted to the local forces through Imperial Headquarters. The local forces, on their part, claimed that in order to take the offensive it was necessary to throttle the enemy's planes and neutralize his naval bombardment force (the fire power of one battleship equals that of seven divisions of a field force) and that therefore, the navy should first destroy the enemy task force and naval bombardment force lying off OKINAWA. On 4 April, Commander-in-Chief of the Combined Fleet TOYODA, feeling keenly the need for the navy to turn the tide of battle by striking a mortal blow at the enemy before the moment was lost - the enemy could be expected to put the two airfields in use around 10 April at the latest-decided to use the entire strength of the naval air forces and activate surface special attack units, throwing them into OKINAWA in a general attack with the Okinawa garrison forces, and issued the necessary orders to the forces under his command. That

is, it was decided that a general air attack, the so-called KIKUSUI Operation No 1, would be made on OKINAWA on 5 April with the entire force of the naval air strength and of the 6 Air Army then under the command of the Combined Fleet. At the same time attempt was to be made to penetrate OKINAWA with a surface special attack unit to be formed under the commander of the 2 Fleet with the battleship YAMATO, the YAHAGI and eight destroyers of the 2 Destroyer Squadron, all ships of the 1 Diversion Attack Force then standing by in the SETO NAIKAI. KIKUSUI Operation No 1 was carried out on 6 April, one day behind schedule because of delays in readying personnel, and it was judged that great damages were inflicted upon the enemy ships. The air strength which participated in this combat was about 500 navy planes, and about 120 planes of the 6 Air Army, joined by air strength from the 8 Air Division and from the 1 Air Fleet based in FORMOSA.

The surface special attack unit sailed from TOKUYAMA at 1600 hours 6 April, expecting to be off KADENA at dawn on 8 April. About 0600 hours on 7 April, it sortied from OSUMI KAIKYO and advanced south. On the same day, after 1230 hours, about 260 degrees, 90 nautical miles off BO NO MISAKI, it ran into a series of air raids by an aggregate total of about 300 carrier planes of the enemy task force. The battleship YAMATO, the YAHAGI and four destroyers were sunk, putting an end to the Okinawa raiding operation. The remaining four destroyers returned to SASEBO on the following day, 8 April.

The 32 Army in OKINAWA started a general offensive on the night of 7 April, the 62 Division driving back the enemy from his positions and infiltrating KAMIYAMA SHIMA. The attack was partially successful, but was discontinued without notable results. 66?

The army and navy air forces subsequently co-operated to carry out KIKUSUI Operation No 2 on 12 April and KIKUSUI Operation No 3 on 16 April, aimed at enemy ships in OKINAWA; and the naval

air forces staged eight daylight attacks on the task force between 6 April and 17 April, all of which, while scoring considerable results, failed to stop the enemy landing operation to any great extent. Between 1 April and 10 April, the enemy landed about six divisions of troops accompanied by powerful mechanized forces in the zone extending from NAGU in the north to the line running through OYAMA, GANEKO, and WAUKE in the south. On 16 April, he began the invasion of IE SHIMA.

3. Subsequent operational situation.

By around 10 April, the enemy had landed about six divisions of troops on the main island of OKINAWA, and on 19 April, after about 10 days in which to make preparations, he began an all-out general offensive. From this time until the first part of May heavy fighting swept back and forth in the area bounded by a line through OYAMA and WAUKE and a line running east and west through SHURI.

By this time, the Japanese air forces had exhausted their air strength in their successive attacks and were hardly capable of making aggressive daylight attacks on the enemy invasion ships in the vicinity of OKINAWA. Hence, from 27 April to 29 April, night operations against ships in OKINAWA (KIKUSUI Operation No 4) were carried out, and on 4 May, when the 32 Army started a general attack, the air forces co-operated by activating KIKUSUI Operation No 5. The general attack by the 32 Army improved the situation somewhat, but the expenditure of men was so great that on the evening of 5 May the attack was discontinued and we retired to our former positions.

Constant efforts were made by the Japanese forces to approach and destroy the enemy task force, but after the attack of 22 April, the task force retired, principally to the seas south of the main island of OKINAWA where it was assigned to the support of ground operations, giving us little chance to approach and attack it; and most of the task force was believed to have returned to ULITHI after the latter part of April, when the airfields in the Okinawa Area were put in operation by the enemy.

It was at this time that 24 GINGA planes of the 4 MITATE Unit, which had been organized and in training in the 3 Air Fleet, attempted an attack on 7 May on the task force at ULITHI, but was forced to turn back midway because of bad weather conditions.

On 17 April, formations of B-29's based in the Marianas Area began attacking our bases in the South Kyushu District. Thereafter they repeated almost daily, air raids by large formations made our air operations very difficult.

After 23 April, the Commander-in-Chief of the Combined Fleet concentrated RAIDEN (TN Jack) fighter plane units from the commands of the various naval districts in the Kanoya Area to intercept the B-29's. These units proved fairly effective but were unable to stop the enemy's attacks.

The future of the situation looked black indeed; our successive air attacks since the opening of the Okinawa operation had cost us heavy losses in air force strength, particularly among interceptor fighters, reconnaissance planes and daylight special attack planes with no immediate hope of replacements, and we were steadily being pushed back on the ground.

From around late April the Imperial Headquarters Navy Section began studying plans to transport army troops to OKINAWA with a large number of small ships and boats for a counterlanding as a means to save the situation and took the plan to the army, but the army would not agree to the plan. Meanwhile, Imperial Headquarters unofficially communicated its plan for a counterlanding to the Combined Fleet. The Combined Fleet went ahead with its operational guidance with this understanding, reviving TAN Operation No 3, and at the same time adopting the policy of taking all possible steps to contact and destroy the enemy task force in Okinawa waters and step up the attacks on enemy ships in the Okinawa area. In accordance with this policy, KIKUSUI Operation No 6 was carried out on 11 May, but TAN Operation No 3, scheduled

for 12 May, was cancelled when a reconnaissance flight over ULITHI revealed that the task force was not there. On 13 May and 14 May, we attacked the task force which appeared in the seas south of KYUSHU, and after 15 May, we continued daily attacks on the Okinawa bases and ships. An overall estimate based on intelligence on enemy communications indicated that a powerful enemy convoy had left ULITHI on about 14 May, that ships would again be active around the Okinawa Area and that the enemy was contemplating some new operation.

The army, taking advantage of this opportunity, transported an airborne raiding force by air to the north and central airfields of OKINAWA on 24 May (the so-called GI Operation), succeeding in temporarily putting both airfields out of operation; and the navy planned KIKUSUI Operation No 7 as a co-ordinated attack, but losing time in assembling the strength, carried it out on the next day, the 25th, with little success.

In the latter part of May, the enemy landed about two divisions of reinforcement forces on OKINAWA. This made his attack heavier than ever and he entered the city of NAHA on 31 May. On 4 June, he started landing from the area east of OROKU and MINATOGA, and the Okinawa operation entered its final phase. On 20 June, the ground troops on OKINAWA carried out their last charge and on the following day, 21 June, officials of the United States Forces announced officially that all organized resistance of the Japanese forces on OKINAWA had ended.

While these events took place, this time, Japanese army and navy air forces had been co-operating with the ground forces in watching closely for opportunities to attack the enemy, but because of the bad weather in the area, active operations could not be carried out. KIKUSUI Operations No's 9 and 10, carried out on 7 and 21 June respectively, succeeded only in easing the situation of our comrades to a small degree.

C. Okinawa raiding operation of the surface special attack unit.

After the SHO Operation, most of the 2 Fleet returned to the homeland. The 2 Fleet had lost the backbone of its cruiser squadron and the battleship squadron had only three ships, the YAMATO, NAGATO and HARUNA, it had lost its balance as a fleet and could scarcely look forward to its reorganization as a fighting unit. To make matters worse, the fuel shortage was getting critical. In January 1945, the 2 Fleet was in Katsurajima Anchorage with only the YAMATO, the YAHAGI and five destroyers of the 17 and 41 destroyer divisions able to participate in training.

In the middle of February the 4 Air Squadron and the 2 Destroyer Squadron returned from SINGAPORE. The 4 Air Squadron was placed on the reserve ship list and the 2 Destroyer Squadron was combined with the 2 Fleet. The organization of the 2 Fleet as of 1 March was as follows:

2 Fleet	
1 Air Squadron	2 Torpedo Squadron
YAMATO, AMAGI KATSURAGI, SHINANO HAYATAKA, RYUHO	YAHAGI 7 Destroyer Division 17 Destroyer Division 21 Destroyer Division 41 Destroyer Division
Commander 2 Fleet	
Under direct command of the Commander of 2 Fleet	Commander of 2 Destroyer Squadron

The air raid on the homeland by the American task force on 19 March included an attack by some elements on the Kure Naval base and its environs, with some 70 planes also striking at the 2 Fleet at anchor in Katsurajima Anchorage. This last attack was chiefly concentrated on the YAMATO, but the damages on both sides were slight.

As the result of studies made of this fight, however, it was concluded that the destroyers, with the exception of the air defense destroyers, were deficient in anti-aircraft armaments and that no great reliance could be placed on them for anti-air purposes; grave fears were aroused with respect to future combat when it was realized that even the YAMATO was not particularly efficient in this respect. No notable suggestions resulted from the study meeting, its only conclusion, outside of a recommendation of one and a half to two kilometers as the proper radius for a circular disposition, being that an even more intensified training was necessary. Thenceforth, prime emphasis in fleet training was placed upon anti-aircraft action with corresponding stress on night action, radar controlled firing, radar torpedoing, training in No 2 oblique torpedoing and training in sonar devices.

Fuel allotted to the 2 Fleet at that time for both action and ordinary use were sufficient for only one and a half days at 12 knots for battleships and cruisers and two days at 12 knots for destroyers.

When the United States Forces began landings on the KERAMA RETTO, the 2 Fleet and 11 Destroyer Squadron received orders to assemble in KURE to make battle preparations. The units sailed to KURE from Katsurajima Anchorage that day, and after completing battle preparations, the 2 Fleet sailed on 28 March from KURE to the seas off KABUTO SHIMA. The order that the commander of the 2 Fleet received from the Commander-in-Chief of the Combined Fleet at that time was for the 2 Fleet to sortie from BUNGO SUIDO and sail to SASEBO via OSUMI KAIKYO, there to stand by. This movement was calculated to draw the enemy task force, then showing no signs of leaving the Okinawa Area, into the sphere of effectiveness of our base air force planes, where a vigorous blow could be struck against it.

Early in the morning of the 29th the cruise from offshore KABUTO SHIMA to SASEBO was given up when planes from the enemy task force attacked the southern part of KYUSHU and the fleet entered the anchorage offshore at BOFU that evening to stand by. From this day on B-29's appeared daily over the fleet for reconnaissance.

On 1 April American forces began landings on the main island of OKINAWA near KADENA. Both the North and Central airfields were seized at once by the enemy, and within 10 days the two airfields had been readied for use.

On 2 April the Commander-in-Chief of the Combined Fleet issued orders to carry out an air general attack against the American forces on and around OKINAWA (KIKUSUI Operation No 1) on 5 April; on the 4th he issued orders postponing the general attack until the 6th. At 1500 hours on 5 April there was a dispatch order from TOYODA, Commander-in-Chief of the Combined Fleet to Commander of the 2 Fleet ITO, ordering the formation of a surface special attack unit consisting of the YAMATO, the YAHAGI, the 41 Destroyer Division and the 17 Destroyer Division, to effect an Okinawa breakthrough operation. Accordingly, at 0600 hours on the 6th the 2 Fleet left anchorage off UBE and sailed to TOKUYAMA where the YAMATO and the other ships of the Okinawa breakthrough operation were fully fueled and stripped of all unnecessary equipment in preparation for action. Furthermore the KASUMI of the 7 Destroyer Division and the ASASHIMO and HATSUSHIMO of the 21 Destroyer Division were added to the unit. The organization of the Okinawa breakthrough unit was as follows:

		YAMATO		Commander, 2 Fleet
2 Fleet	2 Destroyer Squadron	41 Destroyer Division (FUYUZUKI, SUZUTSUKI, ASASHIMO, HATSUSHIMO) 17 Destroyer Division (ISOKAZE, YUKIKAZE, HAMAKAZE, KASUMI)		Commander, 2 Destroyer Squadron

On the same day TOYODA, Commander-in-Chief of the Combined Fleet, sent the following message to all forces: "The Imperial Naval forces will, in co-operation with the army, use their total air, sea and land strength to mount a general attack against the enemy fleet in the vicinity of the island of OKINAWA.

"The fate of our Empire truly rests upon this one action. I have called for the organization of a surface special attack unit for a breakthrough operation of unrivalled bravery so that the power of the Imperial Navy may be felt in this one action, that the brilliant tradition of the Imperial Navy's surface forces may be exalted and our glory handed down to posterity. Each unit, regardless of whether or not it is a special attack unit, will harden its resolve to fight gloriously to the death to completely destroy the enemy fleet, thereby establishing firmly an eternal foundation for the Empire."

Planning to reach KADENA at dawn on the 8th, the 2 Fleet left TOKUYAMA at 1600 hours on the 6th, held attack drills in IYO NADA on the way and passed through BUNGO SUIDO around 1930 hours, after which it went into an anti-submarine alert cruising disposition and sailed south at a speed of 20 knots, passing through OSUMI KAIYO the next day, the 7th, around 0600 hours. During this movement there were indications that the fleet had been sighted by American submarines during the night. At 0700 hours on the 7th, changing its course to 210°, the fleet began to proceed south at a speed of 24 knots, in a circular disposition. At 0730 hours two American planes flying north were observed to the east of the fleet; at 0800 about 20 zero-type fighters sent from the 5 Air Fleet arrived to maintain air patrol until around 1100 hours. There was a gentle breeze that day and the sea was calm, but since the sky was covered with clouds throughout the day, the weather was unfavorable for air lookout. At 0900 hours the destroyer ASASHIMO had to drop out of the circular disposition because of engine trouble. Around 1130 hours an enemy large flying boat engaged in tracking was sighted about 20,000

meters east of the fleet, then suddenly a message was received from the lookout post on AMAMI OSHIMA that "about 250 small planes were flying north."

At 1200 hours fleet radar interception detected large flight formations approaching from a distance of about 100 kilometers. At 1230 hours anti-aircraft began. Since it was so cloudy that day, however, anti-aircraft action was extremely difficult. In other words, the Americans were so well hidden by the clouds that they furnished a poor target, range finding was also extremely difficult and artillery spotting was almost impossible. Moreover, the ceiling was so low that by the time the machine guns could sight their targets the bombs had already been dropped. Thus, an aggregate total of around 300 task force planes made several successive bombing and torpedo attacks on the fleet which was almost powerless to hit back. Around 1500 hours the YAMATO sank; then, one after the other, the YAHAGI and the destroyers ASASHIMO and HAMAKAZE sank; the ISO-KAZE and the KASUMI were so badly damaged that they could no longer navigate, and after their crew members were transferred to sister ships, they were sunk. The scene of this battle was about 260°, 90 nautical miles from BO NO MISAKI.

In view of these developments, TOYODA, Commander-in-Chief of the Combined Fleet, halted the surface special attack force's Okinawa breakthrough operation and ordered the force to return to SASEBO. The Fleet entered the harbor at SASEBO on the 8th, the FUYUZUKI, the YUKIKAZE, and the HATSUSHIMO arriving at around 0900 hours and the SUZUTSUKI arriving at 1100 hours.

The policy of our base air forces with regard to the surface special attack unit's Okinawa breakthrough operation was to co-operate by neutralizing the enemy task force through a direct attack and to hold the dispatching of direct-escort planes over the fleet to a minimum. In line with this policy, Commander of the 5 Air Fleet, UGAKI, sent search planes from early in the morning

of 7 April to reconnoiter a wide area south of KYUSHU and discovered an enemy task force consisting of the following aggregate of seven groups with a total of from 13 to 21 regular carriers.

(1) At 0900 hours one group which included two regular carriers, one escort carrier, and two battleships; 68 degrees, 120 nautical miles from NAHA.

(2) At 0900 hours one group which included four regular carriers; 90 degrees, 55 nautical miles from NAHA.

(3) At 0900 hours one group which included three regular carriers and two battleships; 125 degrees, 90 nautical miles from NAHA.

(4) At 0900 hours one group which included four regular carriers; 136 degrees, 115 nautical miles from NAHA.

(5) At 0900 hours one group which included one regular carrier and one battleship; 142 degrees, 90 nautical miles from NAHA.

(6) At 1035 hours one group which included one regular carrier; 152 degrees, 220 nautical miles from ISHIGAKI JIMA.

(7) At 1240 hours one group which included two regular carriers; 75 degrees, 160 nautical miles from NAHA.

The whole of the enemy task force having thus been generally accounted for, around 1100 hours 40 GINGA bombers with an escort of about 60 fighters and 14 army headquarters reconnaissance special attack planes departed to launch a special attack against the enemy task force. Although it was difficult to obtain confirmation of the results, according to radio intelligence the majority of the special attack planes made their attacks; but since these attacks could not be made before enemy planes took off for an attack on our surface special attack unit, our fleet suffered fatal losses. By subsequent investigation it was learned that the American carrier HANCOCK was attacked by one of our special attack planes and severely damaged.

D. Airforce operations.

The 5 Air Fleet, which formed the main strength of our naval airforces which could be spared for operations in the Okinawa area, had just been organized and the 3 and 10 air fleets were largely manned by untrained personnel; if the enemy should carry out invasion operations in the Okinawa Area in the latter part of March or the early part of April, our interception preparations would be insufficient in the air. For this reason a great deal was expected of TAN Operation No 2 on 11 March, which was an attempt to delay the enemy attack. This operation failed, however, and an enemy task force raided the Kyushu Area on 18 March and began landings on the main island of OKINAWA in earnest on 1 April. The operational preparations of our air forces having been delayed, we were not able to strike any effective blows against the enemy during the critical early stage of the loading operation. We made great efforts to step-up our preparations, however, and on 6 April we launched an organized large scale air attack against OKINAWA. This was KIKUSUI Operation No 1. Thereafter, we endeavored to build up our air strength and to contact and attack enemy task forces on the one hand and to carry out the attacks on OKINAWA on the other. The strength used for the 10 KIKUSUI Operations until 22 June was as shown on annexed table No. 1.

Naval air strength used in operations in the Okinawa Area from 17 March until 15 August was as follows: total number of planes - 6,125; number of planes making attacks - 3,409, 1,481 of which were special attacks. Details are given in annexed tables No's 2 to 5.

E. Fighting by naval land forces based on OKINAWA.

In September 1941 the Oshima Base Force was organized to serve as naval defensive strength in the Nansei Shoto Area with headquarters on land at AMAMIOSHIMA, and the Oshima Defense Unit and Oshima Communications Unit attached to it. Its principal duties were to guard OSHIMA and NAKAGUSUKU WAN and protect sea traffic in

the Nansei Shoto Area, and it was almost totally deficient in strength for land defense. In January 1942 the Oshima Base Force was deactivated and the Oshima Defense Unit was attached to the Sasebo Defense Squadron.

As the enemy's frontal attacks in the PACIFIC reached a climax and the loss of the GILBERT and MARSHALL Islands brought home keenly the need to quickly bolster key areas in the national defense, the Okinawa Area Base Force was activated in April 1944 with headquarters on the main island of OKINAWA, and the Oshima Defense Unit was attached to its command.

In September 1944 the Miyako Guard Unit and the Ishigaki Guard Unit were activated and placed under the commander of the Okinawa Area Base Force in an effort to strengthen defenses in the Nansei Shoto Area, but no spectacular reinforcements of personnel or weapons were made and special naval landing forces of consequence were not brought in until the very end. In August 1944, the 25 Air Squadron was activated as the base air force for the Nansei Shoto Area, and, working hard to construct an air base and build up its defenses, it showed some progress in the air defense installations; but in November the demands of the war compelled the transfer of its headquarters from OKINAWA to the Kyushu District. As may be seen from the above, naval strength based in the Okinawa Area was originally not stationed there as land combat forces, but in the early part of March 1945, when the enemy's plans to land in the Okinawa Area became clear through the air raids of his task force in the Okinawa Area, the naval forces stationed in the area, realizing the need to prepare for land combat, organized a combined naval landing force and roughly completed combat disposition by the end of March. The area assigned to naval forces on the main island of OKINAWA was the Oroku Area in SHIMAJIRI Gun. The men stationed there and details of the area were as shown in the following chart:

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Chart Showing Disposition of Naval Forces on Main Island of OKINAWA

Name of Force		Strength	Sector, Area Assigned	Armament (Quantity)						
				Rifles	Machine Guns	Guns	Rocket Guns	Improvised Mines	Hand Grenades	Mortars
Oroku Sector Units	Okinawa Base Force	1,500	D sector	1/3 of men in each force were equipped with rifles; others carried bamboo spears.	10-25 mm caliber 15-13 mm " 20-7.7 mm "	5-20 centimeter 6-15 " 5-12 "	5			
	Iwao Force	3,000	A sector		30-25 mm caliber 25-13 mm " 80-7.7 mm "	2-15.5 " 6-12 "	6	2 or 3 per man 2,000 units	2 or 3 per man in all units	50
	Yamane, Ishizue Forces	3,000	C,C' sector		3-25 mm caliber 25-13 mm " 8-7.7 mm "	0	2			
	Mamoru Force	800	B sector		3-25 mm " 1-20 mm " 20-7.7 mm "	0	6			
Kunigami Area Unit		600	Kunigami Area		18-25 mm " 10-13 mm " 8-7.7 mm "	0	0			
Army Detachment		500	Area assigned by army	Unknown						

Remarks

(1) Most of the 25 milimeter, 13 milimeter and 7.7 millimeter machine guns were airplane machine guns converted to flexible ground guns.

(2) Rail-style gun mounts were built to fire the rocket guns.

(3) 5, 7, and 10 kilogram improvised mines were made from yellow explosive powder used for bombs and fuzes and used as an anti-tank weapon.

(4) Hand grenades were made by tamping yellow explosive powder and dynamite into 25 millimeter machine gun cartridge cases and empty cans.

(5) About 2,500 men were taken from the Oroku sector unit in early May and dispatched as an army co-operation unit. All mortars and about 1/3 of the light arms in the sector were taken along at this time.

That is, the naval forces were assigned key areas on the main island of OKINAWA with a strength totaling more than 10,000. Only a very small number, however, were naval landing force personnel, the majority being members of the construction and repair branch of the Base Air Force Construction Battalion: civilian workers and conscript reserves who hardly knew how to handle rifles. Moreover, since their arrival on the island and until just before the fighting started, they had been busy constructing airfields, positions, air raid shelters, etc., and had had no time to train for land combat. Consequently, they were highly unfit for land combat; and, to make matters worse, the inadequately supplied arms were old or hastily improvised. This situation was the greatest source of alarm for the commander and his staff officers, but due to the guidance and efforts of the staff officers of all ranks and the realization of the men of their duty and their consequent efforts, we went into this operation with high morale. The enemy, who had been repeatedly and furiously bombing and shelling the main island of OKINAWA from both air and sea since 23 March, began to land on a wide section of the west coast of the main island centering around KADENA on 1 April. By 10 April he had put ashore about six divisions of men accompanied by powerful mechanized forces. During this time the American and Japanese forces merely engaged in some interception fighting and no great battle was fought.

On 19 April, after about 10 days for preparations, the enemy opened an all-out attack on Japanese troops in the Shuri District, and from this date until the early part of May a close and fierce battle was fought in the area between the line through OYAMA and WAUKE and a line running east and west through SHURI.

On 4 May, in co-operation with the Combined Fleet and army and navy air forces, the army forces put their entire strength in a great offensive against the enemy and decided to carry out an operation to re-take of the North and Central Airfields. For purposes

of co-ordination, the naval forces sent at this time two battalions, about 2,500 of their best men, to the front line area around YONABARU and the sector southwest of SHURI, putting the troops under the direct command of the army forces. Unfortunately, however, this operation did not progress satisfactory and was finally suspended, with the result that the Japanese fell back on defensive operations, standing on the line running east and west through SHURI. Thus a great battle raged back and forth in the area north of SHURI until about 20 May, with considerable losses on both sides, but no marked change in the battle lines.

In the latter part of May, however, the enemy's pressure increased more and more, gradually pushing the Japanese to the south. The enemy was, in particular, breaking through from the east of the right wing, and finally, on 29 May, the army withdrew from the Shuri line and removed its entire force to the southern end of the KIYAN HANTO for a final stand. The naval forces were to stick to the defence of the Oroku Area and join the army forces as a last resort; with this understanding the army commander and his men prepared, with strong resolve, to meet the southward advance of the enemy, even now closing in. The enemy increased the speed of his pursuit about the time the Japanese began withdrawing; by the time the withdrawal was completed, he was pouring into KOCHINDA Mura and the area before MINATOGA on the east and from MADAMBASHI to TOMIGUSUKU Mura on the west. Early in June the enemy finally turned his attack toward the naval sector at OROKU from the east. On 5 June about one battalion of army troops was completely wiped out in the vicinity of GIBO. In conjunction with that action, the enemy sent about 1,500 marines, aboard about 60 landing boats, and, accompanied by a powerful tank unit (about 50 tanks) from the Naha and Domai areas down along the coast, under cover of a terrific bombing and shelling, past KAGANTSU, landed them at Oroku Airfield. This put him in a position to attack the Oroku Naval Garrison Dis-

trict from four sides, east, south, west and north. The naval force was finally engaged in all-out combat and, during the subsequent 10 days, underwent its most severe fighting.

During this time, all forces were strongly unified, fighting from their positions and trying to use their weapons to best advantage in daytime combat, night infiltration and surprise attacks. They fought exceedingly well and inflicted considerable losses on the enemy, but were no match for the terrific bombing, shelling, mortar fire, anti-tank gun fire, tanks, etc., of the abundantly supplied enemy.

By the 13th and 14th of June all units were attacked one after another by the enemy's old trick, the saddle attack (TN An attack in which cave positions are attacked from the above rear). Japanese troops made their final charge against the enemy and at 0100 hours on the 13th, Rear Adm OTA, Minoru, Commander of the Okinawa Area Base Force, and his staff committed suicide in the trenches at headquarters. No organized fighting was possible after this time.

Although it is believed that the majority of the naval garrison forces had either died heroically in action or committed suicide about the time of the final all-out charge, part of the assault force later joined army units and co-operated with them; about 300 men remaining in the Oroku District confined themselves in their original positions, and, turning to trench fighting, continued night raiding and infiltrating and defended their positions until the end of the war.

ANNEXED TABLES

NO 1 to NO 5

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ANNEXED TABLE NO 1

Strength used in the KIKUSUI Operations

KIKUSUI Operation No. 1 (6 April)

Mission	Aircraft Employed	Number	Total
Air control	Carrier fighters	214 (Including 20 army planes)	214
Attack			
(Target)			
(Task force)	Fighters with bombs ——— 30 special attack Carrier bombers ——— 22	52	
(Surface craft in vicinity of OKINAWA)	Carrier attack planes —— 60 special attack Carrier bombers ——— 49 Seaplane bombers ——— 4	113	179
(Airfields)	Night fighters ——— 14	14	
Patrol, search, reconnaissance and other missions	Land attack planes ——— 4 Reconnaissance planes —— 9	13	13
		Total	406 (Including 20 army planes)

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KIKUSUI Operation No. 2 (12 April)

Mission	Aircraft Employed		Number	Total
Air control	Carrier fighters		161 (Including 15 army planes)	161
Attack				
(Target)				
(Task force)	Land bombers — 12			
	Heavy bombers — 16			
	Fighters with bombs — 20	special attack	62	
	Reconnaissance planes — 2	special attack		
	Land bombers — 12	special attack		
(Surface craft in vicinity of OKINAWA)	Carrier attack planes — 13	special attack		
	Carrier bombers — 29	special attack	64	148
	Large bombers — 8	special attack		
	Land attack planes — 14			
(Airfields)	Night fighters — 22		22	
Patrol, search, reconnaissance and other missions	Reconnaissance planes — 5			
	Flying boat — 1			
	Land attack planes — 4		14	14
	Reconnaissance seaplanes — ? (TN: Sic)			
	Seaplane bombers — 4			
			Total 323 (Including 31 army planes)	

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KIKUSUI Operation No. 3 (15 to 16 April)

Mission	Aircraft Employed	Number		Total
Air control	Carrier fighters	102 (Including 12 army planes)		
	Night fighters	16	122	(TN: Sic)
Attack 302 planes (Antitask force)	Reconnaissance planes — 3			
	Night fighter — 1			
	Land bombers — 20			
	Heavy bombers — 26			
	Fighters with bombs — 50 special attack			
	Direct cooperation planes — 80	198	198	
	Carrier bombers — 10 special attack			
	Land bombers — 8 special attack			
(Surface craft in vicinity of OKINAWA)	Type 99 bombers — 19 special attack			
	Type 97 carrier attack planes — 20 " "			
	Fighters with bombs — 20 " "	93	93	
	Land bombers — 12 " "			
	TENZAN carrier attack planes — 10 " "			
	Large bombers — 6 " "			
	Land attack planes — 6			
(Airfields)	Land attack planes — 8			
	Seaplane bombers — 3	11	11	
Patrol and other missions	Reconnaissance planes — 10			
	Flying boats — 2	15	15	
	Land attack planes — 3			
			Total 439	(Including 38 army planes)

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KIKUSUI Operation No. 4 (25 to 29 April)

Mission	Aircraft Employed		
Air control	Carrier fighters	50	(Including 12 army planes)
Attack (Task force)	Night fighters	20	
	Fighters with bombs	33	special attack
(Surface craft in vicinity of OKINAWA)	Seaplane bombers	10	
	" "	2	special attack
	Land attack planes	6	
	Land bombers	14	
	Heavy bombers	15	
	TENZAN carrier attack planes	12	
	Carrier attack planes	12	special attack
	Carrier bombers	20	" "
	Night fighters	18	" "
	Reconnaissance seaplanes	2	" "
(Airfields)	Heavy bombers	5	
	TENZAN carrier attack planes	4	
	Night fighters	62	
Reconnaissance, search, patrol and other missions	Reconnaissance planes	16	
	Land attack planes	15	
	Flying boats	2	

Total - 318
(Including 32 army planes)

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KIKUSUI Operation No. 5 (3 to 4 May)

Mission	Aircraft Employed			Number	Total
Air control	Carrier fighters			83	83
Attack					
(Surface craft in vicinity of OKINAWA)	Carrier attack planes — 11				
	Land bombers — 6				
	Carrier attack planes — 10	special	attack	122	
	Fighters with bombs — 20	"	"		
	Large bombers — 7	"	"		
	Three-place reconnaissance seaplanes — 28	"	"		
	Land based planes — 40	"	"		143
(Airfields)	Land attack planes — 9				
	Seaplane bombers — 4			21	
	Night tracking planes — 8				
Search, reconnaissance and other missions	Reconnaissance planes — 4				
	Land attack planes — 4			9	9
	Flying boat — 1				
				Total	235

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GW

KIKUSUI Operation No. 6 (10 to 11 May)

Mission	Aircraft Employed			Number	Total
Air control	Carrier fighters	65		65	65
Attack					
(Antitask force)	Fighters with bombs	28		46	46
	Carrier bombers	18			
(Surface craft in vicinity of OKINAWA)	Land bombers	6		52	52
	Heavy bombers	6			
	Carrier attack planes	15	special attack		
	Reconnaissance seaplanes	2	" "		
	Large bombers	4	" "		
	Fighters with bombs	11	" "		
	Land bombers	8	" "		
(Airfields)	Land attack planes	9		32	32
	Seaplane bombers	6			
	Carrier bombers	10			
	Large bombers	2			
	Land attack planes	5			
Reconnaissance, search and other missions	Land attack planes	8		13	13
	Reconnaissance planes	5			
				Total	208

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KIKUSUI Operation No. 7 (23 to 25 May)

Mission	Aircraft Employed			Number	Total
Air control	Carrier fighters			115	115
Attack					
(Antitask force)	Night fighters	28			
	Land bombers	22	special attack	50	50
(Surface craft in vicinity of OKINAWA)	Seaplane bombers	26			
	Land bombers	9			
	Heavy bombers	9			
	Carrier attack planes	10		96	96
	SHINRAIKU (YM Trainer)	20	special attack		
	Carrier bombers	10	" "		
	Large bombers	12	" "		
(Airfields)	Land attack planes	18			
	Land bombers	4		22	22
Reconnaissance, search and other missions	Reconnaissance planes	14			
	Night fighters	4			
	Carrier fighters	4		33	33
	Reconnaissance seaplane	1			
	Land attack planes	8			
	Flying boats	2			
					Total 316

Doc No 41010 GW

KIKUSUI Operation No. 8 (27 to 28 May)

Mission	Aircraft Employed			Number	Total
Air control	Night fighters — 6 Carrier fighters — 85			91	91
Attack (Surface craft in vicinity of OKINAWA)	Land bombers — 6 Heavy bombers — 11 Carrier attack planes — 4 Land attack planes — 4 Seaplane bombers — 7 Night fighters — 14 Land bombers — 3	special attack		99	99
	Carrier attack planes — 4	"	"		
	Reconnaissance seaplanes — 15	"	"		
	SHIRAGIKU — 31	"	"		
(Airfields)	Night fighters — 16 Land attack planes — 6			22	22
Reconnaissance, search and other missions	Land attack planes — 3 Flying boat — 1 Reconnaissance seaplanes — 2 Reconnaissance planes — 3			9	9
					Total 221

KIKUSUI Operation No. 9 (3 to 7 June)

Mission	Aircraft Employed	Number	Total
Air control	Carrier fighters	64	64
Attack (Surface craft in vicinity of OKINAWA)	Land bombers — 12 Heavy bombers — 15 Seaplane bombers — 8 Carrier attack planes — 4 Night fighters — 6 Carrier bombers — 6 special attack	51	51
(Airfields)	Land attack planes — 4 Night fighters — 5	9	9
Reconnaissance, patrol, search and other missions	Reconnaissance planes — 17 Carrier fighters — 3 Seaplane bombers — 2 Reconnaissance seaplanes — 6 Night fighters — 13 Land attack planes — 11 Flying boat — 1	53	53
			Total 177

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KIKUSUI Operation No. 10 (21 to 22 June)

Mission	Aircraft Employed			Number	Total
Air control	Carrier fighters			116	116
Attack (Surface craft in vicinity of OKINAWA)	Land bombers	4		71	71
	Heavy bombers	13			
	Carrier attack planes	5			
	Seaplane bombers	16			
	SHIRAGIKU	11	special attack		
	Reconnaissance seaplanes	8	" "		
	Large bombers	6	" "		
	Fighters with bombs	8	" "		
(Airfields)	Land attack planes	11		30	30
	Night fighters	19			
Patrol, search, reconnaissance and other missions	Reconnaissance planes	5		7	7
	Reconnaissance seaplanes	2			
				Total	224

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ANNEXED TABLE NO 2

Table Showing Strength Used and Damages Inflicted on Enemy in Okinawa Area Operations

A. Strength used (Naval air strength operating from JAPAN Proper and FORMOSA from 17 March to the end of the war)

1.

a. Patrol, reconnaissance, search	741
b. Air control	1,662
c. Attack	3,409
d. Other missions	313
Total	6,125

2.

a. Attacks on task force	Other than special attack	498		
	Special attack	781		
b. Attacks on surface craft	Other than special attack	687	Total — Other than special attack	1,928
	Special attack	648	Special attack	1,481
c. Attacks on bases and other targets	Other than special attack	743	Total	3,409
	Special attack	52		

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B. Damages Incurred

Other Than Special Attack		Special Attack		Totals
March	80	March	61	141
April	143	April	241	384
May	72	May	133	205
June	59	June	38	97
July	21	July	7	28
August	10	August	9	19
Total	385	Total	489	874

Note: These figures have been taken from existing records.
It is thought that the actual figures are much greater since existing records are incomplete.

C. Damages Inflicted

Carriers	Sunk	5
	Damaged	5
	Set afire	4
Battleships	Sunk	12
	Damaged	16
	Set afire	2
Destroyers	Sunk	18
	Damaged	9
	Set afire	0
Unidentified types	Sunk	27
	Damaged	14
	Set afire	8
Minesweepers	Sunk	3
	Damaged	2
Converted aircraft carriers	Sunk	3
	Damaged	1
	Set afire	1
Cruisers	Sunk	27
	Damaged	23
	Set afire	4
Light cruisers	Sunk	2
Transports	Sunk	17
	Damaged	18
	Set afire	2
Planes	Shot down	223
	Damaged	12
	Set afire	1
Others	Great fires started, explosions set off at airfields	92 places
	Set afire	4

Note: Figures in this table represent a summary of reports from operating units; it is thought that actual figures are considerably smaller.

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ANNEXED TABLE NO 3

The Role of Special Attack Planes in the Okinawa Area Operations

A. The TEN (天) Air Attack Force (5 Air Fleet, 3 Air Fleet, and 10 Air Fleet)

Date	Plane Type	Number of Planes	Mission	Damages Inflicted	Damages Incurred
2 March	Land bombers	2	Dawn special attack	Returned to base because of bad weather	1 land bomber shot down.
11 March	Land bombers	24	Attack on Ulithi airfield	Unknown	9 land bombers lost in making run. 11 land bombers heavily damaged in forced landing.
18 March	Land bombers SUISEI carrier bombers	6 20	Special attack on task force	Unknown	6 failed to return. 1/3 positively made run.
19 March	Land bombers	5	"	"	5 planes made run.
	SUISEI carrier bombers	20	"	"	Over half made run.
20 March	Carrier bombers	20	"	1 Essex type hit a mid-ships 1 Saratoga type set afire	Unknown
21 March	Land bombers	15	Special attack on task force	Unknown	Unknown
	Land attack planes	18	JINBAI attack	None	Annihilated

Date	Plane Type	Number of Planes	Mission	Damages Inflicted	Damages Incurred
27 March	Zero fighters	55	Direct escort for above attack		Unknown
	Land bombers	7	Attack on task force near KERAMA	Direct hit on 1 battleship 2 cruisers hit, unknown results	5 failed to return 1 struck by shell
	SUISEI carrier bombers	5	Attack on task force in Okinawa area	Unknown	5 failed to return
29 March	SUISEI carrier bombers	4	Attack on task force south of TANEGASHIMA	Message received that 2 planes made runs on aircraft carrier	4 failed to return
2 April	Fighter bombers	30	Attack on task force	4 planes made runs on aircraft carrier, battleship, and cruiser, but results unknown	Unknown
3 April	Fighter bombers SUISEI carrier bombers	24 21	Attack on task force at 79°45' north of OKINAWA	Direct hit on large type cruiser or battleship	16 failed to return
3 April	Land bombers	20	Attack on task force south of OKINAWA	About half made runs	Unknown
6 April	Fighter bombers	30	Attack on task force south of OSHIMA	More than half made runs on aircraft carriers or cruisers	

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Continued

	SUISEI carrier bombers	22	Attack on task force	Hit 1 battleship, made runs on 1 cruiser. Rest unknown	14 failed to return 1 heavily damaged
6 April	TENZAN carrier attack planes	15	Special attacks on ships at OKINAWA	Sank 1 medium sized ship 4 planes made runs on cruiser. Rest unknown. 4 planes made runs on surface craft	Unknown 41 bombers (Type 99) either lost in combat or failed to return
	Type 97 carrier attack planes	45			
	Type 99 carrier bombers	49			
6 April				Results observed from land Sunk by explosion: 2 battleship 3 cruisers 8 destroyers 5 transport ships 3 minesweepers 12 unidentified types 3 large warships 2 small ships Damaged by bombs: (heavily damaged, set afire) 3 battleships 6 cruisers 3 destroyers 6 transport ships 2 minesweepers 2 small type ships 9 unidentified types	

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Continued

6 April				Set afire, explosions set off: 3 ships	
	Fighters with bombs	30	Special attacks on task force	More than half made run	
	SUISEI carrier bombers	11			
7 April	Land bombers	12	Special attack on task force	Unknown. 4 planes made runs	9 failed to return
	Type 100 reconnaissance planes	2	Attack on task force	Unknown	2 failed to return
11 April	Fighters with bombs	50	Attack on task force	11 planes made runs on aircraft carriers 4 planes made runs on ships Rest unknown	Unknown
	SUISEI carrier bombers	9			
	Land bombers	5	Twilight attacks on enemy task force south of KIKAI	3 cruisers sunk	5 failed to return
	Land bombers	12		Large fire started on 1 battleship or cruiser	Unknown
	Heavy bombers	7		Hit 1 cruiser and 1 destroyer	"
	Heavy bombers	9		2 cruisers sunk; Hit 3 destroyers and 2 cruisers	"
	TENZAN carrier attack planes	8			"

Continued

	Land bombers	12	Special attack on task force	8 planes made runs	
	Fighters with bombs	20	Attack on task force	More than half made runs	
12 April	Type 97 carrier attack planes	13	Special attack around OKINAWA		13 failed to return
	Type 99 carrier bombers	29	Attack on ships around OKINAWA		20 failed to return
	OKA (MX BAKA bomb attack)	8	"	1 battleship sunk; Hit 1 battleship	5 failed to return
14 April	Fighters with bombs	21	Attack on task force at 125°30' from TOKUNOSHIMA	2 planes made runs	? (MX Sic) planes failed to return
	OKA	7		Certain 1 plane made run	7 failed to return
	Fighters with bombs	3	Attack on converted carriers at KERAMA	Unknown	
15 April	SUISEI night fighter	12	Special attack to neutralize airfields on OKINAWA	Succeeded in surprising enemy	
	Zero fighters	10			

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Continued

16 April	Type 99 carrier bombers	19	Special attacks on ships around OKINAWA	3 made runs on cruiser 4 made runs on ships	39 planes lost, failed to return, or made forced landings
	Type 97 carrier attack planes	10			
	Fighters with bombs	20		1 made run on carrier 3 made runs on battleship 3 made runs on ships 2 made runs on transports	
	Land bombers	12			
	TENZAN carrier attack planes	10			
	OKA	6			
	Fighters with bombs	20	Special attacks on task force	22 planes made runs	
	SUISEI carrier bombers	10			
	Land bombers	8			
	Fighters with bombs	30	Attack on task force		
17 April	SUISEI carrier bombers	(28 Illegible)	Search for, and attack on task force	1 made run on converted carrier, 2 made runs on regular carrier	9 SUISEI failed to return
	Night bombers	30			
	Land bombers	4			

Continued

22 April	SUISEI carrier bombers	15	Special attack on task force	1 unidentified type of ship set afire; oil seen over large area of sea	
	Fighters with bombs	20			
25 April	SUISEI night fighters	4	Search for and attack on task force	Report making run on enemy aircraft carrier	1 night fighter (zero type) failed to return
	Zero night fighters	4			
28 April	Type 97 carrier attack planes	8	Attack on ships around OKINAWA	1 made run on carrier, 3 minute explosion on 1 cruiser	24 failed to return
	Type 99 carrier bombers	20		1 made run on battleship, 3 made runs on transport ships	
	TENZAN carrier attack planes	7		1 plane made run on ship of unidentified type	
	OKA	4		2 destroyers torpedoed	
	Reconnaissance seaplanes, Zero type	2	Special attacks on ships around OKINAWA		
	Seaplane bombers	2			
29 April	Fighters with bombs	33	Special attacks on task force	8 made runs on aircraft carriers 11 made runs on other vessels	27 failed to return

Continued

4 May	Fighters with bombs	21	Attack patrol ships		
	Fighters with bombs	20	Attack on ships in anchorage	4 planes made runs	
	Carrier bombers	7			
	Type 97 carrier attack planes	10			
	Reconnaissance seaplanes	28		2 made runs on battleships 1 made run on destroyer 3 made runs on cruiser 17 made runs on ships	
	OKA	7	Attack on ships in anchorage	Sunk 1 battleship, 1 cruiser; report hit on 1 battleship or cruiser	6 failed to return
7 May	Land bombers	24	Attack on ships at anchor at ULITHI	Attack suspended because of large number of plane failures and bad weather conditions	1 crashed
	Land attack planes	2			
11 May	Land bombers	8		2 made runs on carriers, 2 made runs on other ships	6 failed to return
	Carrier attack planes	5		2 made runs on carrier, 1 carrier torpedoed	
	Reconnaissance seaplanes	2	Attack on ships at OKINAWA		

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Continued

11 May	Fighters with bombs	37		3 made runs on aircraft carrier 3 made runs on cruiser	23 lost or failed to return
	TENZAN carrier attack planes	10			
	OKA	4			
	SUISEI carrier bombers	18			
14 May	Fighters with bombs	28	Search for and attack task force	3 made runs on carrier, 1 made run on ship, 6 carriers, 7 ships, discovered	22 failed to return
24 May	SHIRAGIKU reconnaissance planes	20	Attacks in Okinawa area	Unknown	Majority apparently made runs
25 May	Land bombers	22	Search for and attack task force	2 planes made runs on aircraft carrier	
	Type 99 carrier bombers	10	Attack on Okinawa anchorage	1 plane made run on battleship 1 plane made its run, unconfirmed 2 planes made runs, unconfirmed	4 lost Majority turned back
	OKA	12		1 plane made run, unconfirmed	
27 May	SHIRAGIKU planes	20		Sank: 3 cruisers, 1 converted carrier, 1 large transport ship, 1 medium transport ship	

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Continued

27 May	Zero reconnaissance seaplanes	11	Night special attack on ships at OKINAWA	Results unknown	
	Reconnaissance seaplanes, observation	4			
28 May	SHIRAGIKU planes	11	Attack on ships around OKINAWA	6 planes made runs	
	Land bombers	3		1 plane made run	
	TENZAN carrier attack planes	4		1 plane made run	
3 June	Type 99 carrier bombers	6	Attack on ships at OKINAWA		3 planes made forced landings
9 June	Seaplane bombers	5	Attack on ships at KERAMA	2 planes attacked and made run on cruiser being unloaded	3 failed to return
21 June	SHIRAGIKU planes	11	Special attacks in OKINAWA Area	3 planes made runs on medium type ship, 1 plane on aircraft carrier, 1 plane on battleship	10 lost
	Zero type reconnaissance seaplanes observation	8		6 planes made runs	6 lost, 2 forced down
22 June	OKA	6	Special attack on anchorage at OKINAWA	Unknown	
	Fighters with bombs	8	"	Unknown	7 failed to return

Continued

25 June	SHIRAGIKU planes	14	Attack on anchorage at OKINAWA	2 planes positively made runs on transport ship 3 planes made runs	
	Reconnaissance seaplanes	11			
	Land bombers	5		1 plane made run	2 failed to return
27 June	Reconnaissance seaplane, observation	1	Special attack on ships around OKINAWA	Planes positively made runs	7 failed to return
25 July	Reconnaissance seaplanes, observation	8	Attack on ships around OKINAWA	2 planes positively made runs	
13 August	Fighters with bombs	5	"	1 plane each made runs on carrier and other ship	
15 August	SUISEI carrier bombers	11	Special attack on ships around OKINAWA	7 planes made runs	

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B The 1 Air Fleet

Date	Plane Type	Number of Planes	Mission	Damages Inflicted	Damages Incurred
1 April	Zero fighters	4	Special attack	Unknown	One Zero fighter heavily damaged
"	"	"	"	"	None
3 April	"	"	"	"	One Zero fighter failed to return
6 April	"	"	Direct escort of special attack GINGA's to OKINAWA	"	One Zero fighter forced down
"	SUISEI carrier bombers	3	Special attack	"	3 SUISEI carrier bombers failed to return
25 April	Zero fighters	4	Direct escort of special attack planes	None	None
30 April	"	30	Special attack on task force	Unknown	Of planes forced down, 2 heavily damaged
4 May	"	18	"	Large carrier hit by 11 planes; sinking certain 1 small aircraft carrier sunk 1 aircraft carrier set afire; disabled	13 Zero fighters lost 1 Zero fighter forced down, sank

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Continued

9 May	Zero fighters	10	Special attack on task force	3 planes hit 2 carrier direct escort ships 1 carrier sunk	4 Zero fighters made run 1 Zero lost 4 Zero fighters failed to return
15 May	"	4	Special attack on task force	Unknown	3 Zeroes failed to return, 1 forced down
18 May	"	8	"	"	3 Zeroes failed to return

(Note) (TN The below is a key to code symbols appearing in the original document.
The capital F, which appears in this table, is not used elsewhere in the document.)

F 1b ——— Land based bomber

F b[illegible] ——— SUISEI carrier borne bomber

F b ——— Carrier borne bomber

F 1c ——— Land based attack plane.

F c ——— Fighter plane

F 6 ——— Type Zero fighter plane

F bc ———

F c6 ——— Fighter with bombs

F [illegible] ——— TENZAN carrier borne attack plane

F [illegible] ——— Type 97 carrier borne attack plane

F [illegible] ——— Army heavy bomber

F Nc ——— Night fighter

F [illegible] ——— OKA (TN BAKA bomb) special attack plane

[illegible] ——— Task force

[illegible] ——— Aircraft carrier

A ——— Aircraft carrier

aA ——— Converted carrier

B ——— Battleship

C ——— Cruiser

d ——— Destroyer

T ——— Transport

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Annexed Table No 4

Operations of the TEN Air Attack Force in the Okinawa Area Operations
(Excluding special attacks)

Date	Plane Type	Number of Planes	Mission	Damage Inflicted	Damages Incurred
14 February	Land bombers	6	Patrol	None	None
	SAIUN land reconnaissance planes	2	"	"	"
15 February	SAIUN land reconnaissance planes	4	"	"	"
	Land bombers	11	"	Discovered what appeared to be one large type enemy plane at TINIAN.	"
	Land attack planes	2	Night patrol	None	"
	Flying boats	2			
16 February	Land bombers	7	Patrol	"	"
	SAIUN reconnaissance planes	5	"	4 planes, apparently fighters, discovered 122°260' off TOI MISAKI	"
	Land attack planes	4	Night patrol	None	1 land attack plane crashed

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Annexed Table No 4 (contd)

16 February	Flying boats	2	Night patrol	None	None
17 February	Land bombers	8	Patrol	"	1 land bomber failed to return
	SAIUN reconnaissance planes	6	"	2 enemy ships found 240°60' from TORISHIMA	None
	Land attack planes	3	Night patrol	None	"
	Flying boats	3	" "	"	"
18 February	Land bombers	8	Patrol	Discovered task force 120°200' from CHICHI JIMA	1 land bomber failed to return
	SAIUN reconnaissance planes	6	"	Discovered enemy small type plane at ETESHITE (TN Coded place name	None
	Land bombers	8	"	—	"
	SAIUN reconnaissance planes	2	Tracking	—	"
	Land attack planes	4	Night tracking	None	"
	Flying boats	2	" "	"	"
19 February	Land bombers	8	Patrol	Discovered 3 task forces in Iwo Jima Area	"

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Annexed Table No 4 (contd)

	SAIUN reconnaissance planes	2	Patrol	None	None
19 February	Flying boats	2	Night patrol	"	"
20 February	Land bombers	8	Patrol	Discovered 2 task forces	"
	SAIUN reconnaissance planes	6	"	None	"
21 February	Land bombers	8	"	"	"
22 February	Land bombers	6	"	"	"
	SAIUN reconnaissance planes	2	"	"	"
23 February	Land bombers	5	"	Discovered surfaced submarine at RARANIKI (TN Coded place name)	"
	SAIUN reconnaissance planes	2	"	None	"
24 February	Land bombers	5	"	"	"
25 February	SAIUN reconnaissance planes	2	"	"	"
26 February	SAIUN reconnaissance planes	5	"	Discovered task force 180°300' from OMAMBAKI	"

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Annexed Table No 4 (contd)

26 February	Land attack planes	3	Night patrol	None	None
27 February	SAIUN reconnaissance planes	4	Search for task forces	"	"
	Land bombers	5	Patrol	Discovered 1 submarine, submerged	"
27 February	SAIUN reconnaissance planes	2	"	None	"
28 February					
1 March	SAIUN reconnaissance planes	7	Search for task forces	None	None
	Land bombers	4	Patrol	"	"
	Flying boats	2	Night patrol	"	"
	Land attack planes	4	" "	"	1 land attack plane failed to return
2 March	Land attack planes	1	" "	"	None
	Heavy bombers	10	Dawn attack	"	2 heavy bombers lost
3 March	Land bombers	5	Patrol	Unknown	3 land bombers failed to return

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Annexed Table No 4 (contd)

3 March	SAIUN reconnaissance planes	5	Patrol	None	None
4 March	Land bombers	5	"	"	"
	SAIUN reconnaissance planes	2	"	"	"
5 March					
6 March	Land attack planes	4	Night patrol	None	None
6 March	Flying boats	2	" "	"	"
7 March	Land bombers	9	" "	"	"
	SAIUN reconnaissance planes	2	Patrol	"	"
8 March	Land bombers	5	"	"	"
9 March					
10 March	Land attack planes	4	Convoy patrol	Neutralized 1 submarine	None
	Flying boat	1	Weather observation		"
	Flying boats	4	Guiding attack unit		"
	Land attack plane	1	Weather observation		"

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Annexed Table No 4 (contd)

11 March	Land attack planes	4	Convoy patrol	Neutralized 1 submarine	None
	Flying boat	1	Weather observation		"
	Flying boats	3	Guiding attack unit		1 flying boat failed to return. 1 flying boat forced down.
12 March					
13 March					
14 March					
15 March					
16 March					
17 March	Land attack planes	4	Night patrol		
	Flying boats	2	" "		1 failed to return
18 March	Land attack planes	6	Night tracking	Tracked task forces and guided attack unit.	1 failed to return, 1 forced down.
	Land bombers	14		1 destroyer, 1 destroyer or battleship sunk.	3 land bombers failed to return.
	Heavy bombers	14	First attack	1 aircraft carrier sunk.	3 heavy bombers failed to return.

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Annexed Table No 4 (contd)

18 March	Land bombers	10	Second attack	Unknown. Sank 2 battleships, 1 cruiser.	2 lost, 3 heavily damaged, 4 damaged.
	Heavy bombers	11			
	TENZAN carrier attack planes	8		Unknown	5 TENZAN carrier attack planes failed to return
	SAIUN reconnaissance planes	5	Dawn search	Discovered task force	1 failed to return
	SAIUN reconnaissance planes	1	Task force reconnaissance		1 forced down
	SAIUN reconnaissance planes	5	Tracking task force		None
	Land attack planes	6	Night searching		2 failed to return
	Flying boats	5	" "		3 failed to return
	Land bombers	8	Night attack	Unknown	Unknown
	Heavy bombers	6	" "	1 warship, type unidentified, set afire.	"
	Heavy bombers	9	" "	1 aircraft carrier sunk	2 failed to return
19 March	Land attack planes	3	Night tracking		2 failed to return
	Flying boats	? (TN Sic)	" "		1 failed to return
	SAIUN reconnais-	10	Searching, track-	4 groups of task force	3 failed to return

Annexed Table No 4 (contd)

	sance planes		ing, guiding	discovered	
20 March	SAIUN reconnaissance planes	9	Searching, tracking, guiding		3 failed to return
	Land bombers	6	Night bombing of task force		2 failed to return
	Heavy bombers	9			2 failed to return
	TENZAN carrier attack planes	8			
	Land attack planes	4	Night searching		None
	Flying boat	1	" "		"
21 March	SAIUN reconnaissance planes	4	Dawn searching	Discovered task force	"
	SAIUN reconnaissance planes	2	Co-operate with JINRAI attack	Confirm dive by 2 planes on 1 cruiser	"
	TENZAN carrier borne attack planes	10	Dawn search and attack	Unknown	Unknown
22 March					
23 March	Carrier bombers	3	Search and attack		None

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Annexed Table No 4 (contd)

23 March	SAIUN reconnaissance planes	4	Searching		2 failed to return
24 March	TENZAN carrier borne attack planes	7	Attack in Okinawa Area	Unknown	Unknown
	SAIUN reconnaissance planes	5	Search area south of OKINAWA	"	1 failed to return
25 March	SAIUN reconnaissance planes	5	Search of Okinawa Area	Discovered 2 task forces	Unknown
	TENZAN carrier borne attack planes	5	Night torpedo attack	Hit 2 battleships ? (TN Sic)	"
26 March	SAIUN reconnaissance planes	2	Search for task force in OKINAWA	Unknown	"
	SAIUN reconnaissance plane	1	Reconnaissance of KERAMA, OKINAWA	Photographic reconnaissance	"
	Land attack planes	3	Night search of OKINAWA		1 failed to return
	Flying boats	2		Detected large force	1 failed to return
	Land bombers	7	Attack in Okinawa Area	Hit 1 battleship, 1 cruiser with 500 kg bombs. 1 battleship set afire.	5 failed to return
	SUISEI carrier bombers	10			
27 March	Land attack planes	4	Night tracking	Unknown	2 failed to return

Annexed Table No 4 (contd)

29 March	SAIUN reconnaissance planes	3	Search of NANSEI SHOTO	Discovered task force including 2 carriers	None
	SAIUN reconnaissance plane	1	Tracking task force south of TANEGASHIMA	Discovered task force including 1 carrier	None
	Land attack planes	4	Night patrol south-east of KYUSHU	Detected force	2 failed to return
	Flying boats	2	"	" "	None
30 March	Land bombers	12	Night attack on task force		None
	Heavy bombers	15		1 aircraft carrier sunk	1 failed to return
	SAIUN reconnaissance planes	3	Photographic reconnaissance in vicinity of OKINAWA	Successful	None
31 March	Land bombers	8	Attack on task force in Okinawa Area	Considerable damages inflicted on the enemy	
	Heavy bombers	12			
	TENZAN carrier attack planes	6			
	Fighter planes	6			

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Annexed Table No 4 (contd)

31 March	Land attack planes	8	Attack on Okinawa invasion force	Sank 1 cruiser, 1 transport; 1 cruiser set afire	3 failed to return
	SAIUN reconnaissance planes	2	Search for task force	Failed to sight enemy	None
	SAIUN reconnaissance plane	1	Reconnaissance, Okinawa Area		1 failed to return
	SAIUN reconnaissance planes	3	Attack on ships at OKINAWA	Unknown	1 failed to return 2 severely damaged
1 April	Type 100 reconnaissance plane	1	Search for task force	Discovered task force 50 miles southeast of OKINAWA	None
	SAIUN reconnaissance planes	2			
	SAIUN reconnaissance plane	1	" " " "	Discovered task force 50 miles south of OKINAWA	"
	SAIUN reconnaissance planes	4	Search for ships in Okinawa Area	Unknown	"
	Land attack planes	4	Night patrol	Detected enemy force, 1 carrier, 1 battleship	"
2 April	Flying boats	2	Night patrol	Detected enemy force	None
	Land bombers	8			

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Annexed Table No 4 (contd)

2 April	Heavy bombers	13	Attack on task force 210°7' from KIKAI SHIMA	Failed to sight enemy	
	TENZAN carrier attack planes	8			
	Land bombers	6	Attack on task force	" " " "	2 failed to return
	SUISEI carrier bombers	7	Search for and attack task force	" " " "	1 lost
	SAIUN reconnaissance planes	2	First phase of search for task force	8 carriers found 180°40' from NAHA	1 Type 100 reconnaissance plane failed to return
	Type 100 reconnaissance plane	1			
	SAIUN reconnaissance planes	2	First phase of search for task force	4 carriers found 135°20' from NAHA	
	Land attack planes	18	Attack on anchorage at OKINAWA	1 battleship, 2 cruisers, 1 battleship or cruiser sunk. 1 cruiser damaged.	2 failed to return
	SAIUN reconnaissance planes	6	Night search for task force	Failed to sight enemy	None
3 April	SAIUN reconnaissance planes	4	Searching and tracking task force	Discovered 3 groups of task force	"
	Type 100 reconnaissance plane	1			

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Annexed Table No 4 (contd)

3 April	Zero fighters	32	Air control, Okinawa Area	11 planes shot down 7 planes damaged	2 lost 6 failed to return
	SHIDEN (TEN GEORGE) fighter planes	8			
	Zero fighters	20	Roving patrol	Did not encounter enemy planes	None
	Heavy bombers	9	Attack in Okinawa Area	1 cruiser or battleship, 1 converted carrier, 1 cruiser, 1 destroyer sunk. 1 ship unknown type damaged.	2 failed to return.
4 April	Seaplane bombers	3	Attack on ships in Okinawa Area	Unknown	Unknown
	SAIUN reconnaissance planes	2	Search for and track task force	Discovered 4 carriers 210°70' from NAHA	None
	Type 100 reconnaissance plane	1			
	Zero night fighters	4	Dawn search for and attack on task force	Failed to sight enemy	"
	SUISEI night fighters	8			
	Seaplane bombers	4	Attack on ships in Okinawa Area	None	"
5 April	SAIUN reconnaissance planes	4	Search for and track task force; photo-	Succeeded in photographic reconnaissance.	"

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Annexed Table No 4 (contd)

			reconnaissance of anchorages at KURAMA and OKINAWA	Discovered task forces 70°230', 110°110' from NAHA	
5 April	SUISEI carrier bombers	12	Attack task force		
	Land attack planes	3	Minelaying off shore of north airfield	Believed that all succeeded	1 failed to return
	Land attack planes	2	Night patrol	Detected and tracked large force just south of SHIKOKU; guided attack unit.	None
	Flying boat	1			
6 April	SAIUN reconnaissance planes	2	Searching	Discovered 2 groups of task force south of OSHIMA	1 type 100 reconnaissance plane failed to return
	Type 100 reconnaissance plane	1			
	SAIUN reconnaissance planes	2	Track task force, observe damage inflicted		
	SAIUN reconnaissance planes	2	Twilight tracking		
	Type 100 reconnaissance planes	2	Radar deception		

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Annexed Table No 4 (contd)

6 April	SUISEI night fighters	8	Attack Okinawa air base, strafe and bomb transport unloading point.	Direct rocket hits on 3 cruisers. 1 transport set afire	1 Zero night fighter failed to return
	Zero night fighters	6			
	Zero fighters	104	Air control over OKINAWA	7 hellcats and corsairs shot down	2 planes lost or failed to return
	SHIDEN fighters	110	Air control in vicinity of OSHIMA		
	Seaplane bombers	4	Attack on ships in Okinawa Area	1 ship unknown type damaged	1 plane heavily damaged
	Land attack planes	4	Night patrol	Failed to sight enemy	None
7 April	SAIUN reconnaissance planes	2	Search for task force	Discovered 3 groups of task force	1 SAIUN reconnaissance plane failed to return
	Type 100 reconnaissance plane	1			
	SAIUN reconnaissance planes	2	Tracking task force		2 lost
	Zero fighters	16	Surface special attack direct escort		
	Zero fighters	78	Air control		
	Land attack planes	3	Night patrol		
	Flying boat	1			

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Annexed Table No 4 (contd)

8 April	SHISHI night fighters	8	Search for and attack task force	Failed to sight enemy	None
	" " "	3	Search eastern waters	" " " "	"
	SAIUN reconnaissance planes	4	Searching and tracking	Discovered 4 groups of task force	1 SAIUN reconnaissance plane failed to return
	Type 100 reconnaissance plane	1			
11 April	Zero fighters	60	Air control		
	SHIDEN fighter planes	15			
	SAIUN reconnaissance planes	2	Track task force and observe combat results		None
	SAIUN reconnaissance planes	2	Search and track task force	Discovered 2 groups of task force	1 failed to return
	Type 100 reconnaissance plane	1	Photographic reconnaissance of Okinawa Area		
	Land attack planes	9	Minelaying in NAKAGUSUKU WAN	5 planes reported sowing of mines	5 failed to return
	Land attack planes	4	Night searching in waters east of OKINAWA	Enemy situation not learned	1 land attack plane failed to return
	Flying boats	2			

Annexed Table No 4 (contd)

12 April	Zero night fighters	5	Strafe and bomb North, Central airfields in OKINAWA; neutralise enemy fighter planes	2 great fires started	3 Zero night fighters failed to return. 3 SUISEI night fighters failed to return
	SUISEI night fighters	14			
	SAIUN reconnaissance planes	2	Search southeastern waters.	A force including aircraft carrier found 60 miles east of YORONTO	
	Type 100 reconnaissance plane	1			
	Zero fighters	72	Neutralise OKINAWA	Over 26 shot down	14 failed to return
	SHIDEN fighter planes	34	Neutralise vicinity of OSHIMA	About 20 planes shot down	5 failed to return
	SAIUN reconnaissance planes	2	Search for whole task force	Found 3 groups of task force	
	Land attack planes	15	Night attack on task force	1 converted carrier, 2 ships unknown type sunk; 2 battleships or cruisers sunk; hit on 1 battleship	1 failed to return
	Heavy bombers	16			
	Land attack planes	14	Attack in Okinawa Area	2 cruisers sunk 1 battleship set afire 1 battleship hit	1 failed to return
	Flying boat	1	Search waters east of OKINAWA		1 failed to return
	Land attack planes	4			

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Annexed Table No 4 (contd)

12 April	Seaplane bombers	4	Night attack in vicinity of NANSEI SHOTO	Failed to sight enemy	None
13 April	SAIUN reconnaissance planes	2	Search east of NANSEI SHOTO	Discovered task force	1 lost
	Zero fighters	8	Destroy enemy night fighters		1 forced down 1 failed to return
	TENZAN carrier attack planes	8	Search for task force around TANEGASHIMA	Failed to sight enemy	
	Land attack planes	6			
14 April	SAIUN reconnaissance planes	2	Reconnoiter Okinawa Anchorage		1 failed to return
	Type 100 reconnaissance plane	1			
	SUISEI night fighters	2	Guiding special attack unit		2 failed to return
	Zero fighters	125	Air control	Aerial combat over KIKAI SHIMA	
	SHIDEN fighter planes	-			
	SAIUN reconnaissance plane	1	Search		

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Annexed Table No 4 (contd)

	Heavy bombers	11	Search 100 miles southeast of OSHIMA	1 battleship, 1 ship type unknown, sunk	
14 April	Land bombers	7	Task force	1 large carrier set afire	1 failed to return
	SHIDEN fighter plane	1	Search east of KIKAI SHIMA		
" "	Land attack planes	4	Patrol east of NANSEI SHOTO	Failed to sight enemy	None
	Flying boat	1			
	SHINNI night fighters	4	Dawn searching	None	"
	SAIUN reconnaissance planes	2	Photographic reconnaissance of Okinawa Anchorage and airfields		
15 April	Land attack planes	14	Attack on ships and airfields in OKINAWA	Bombed medium-type transport in vicinity of IE SHIMA	None
	Seaplane bombers	3			
	Land attack planes	6	Search east of NANSEI SHOTO		1 failed to return
	Flying boat	1			
16 April	Land bombers	12	Attack on task force 70 miles east of TOKUNOSHIMA		
	Heavy bombers	13			

	Zero night fighters	4	Dawn strafing and bombing attacks on North and Central Airfields; early morning air control	50 kilogram bombs each on runways of North and Central Airfields; 7 large fires started.	1 night fighter failed to return
	SHIDEN night fighters	12			
	SAIUN reconnaissance planes	4	Search waters south-east of OSHIMA	3 groups of task force discovered	
	SHIDEN fighters	32	Neutralise area between KIKAI and OSHIMA	20 planes shot down	9 failed to return
16 April	Zero fighters	52	Air neutralization of OKINAWA	22 planes shot down	7 failed to return
	SAIUN reconnaissance planes	4	Observe enemy losses; search		3 failed to return
	Zero fighters	76	Direct escort for special attacks	4 planes shot down, 4 damaged	4 failed to return
	SHIDEN fighters	4			
	Land bombers	8	Night attack southeast of KIKAI	1 ship unknown type, 1 cruiser or battleship sunk	2 failed to return
	Heavy bombers	12			
	TENZAN carrier attack planes	6			

Annexed Table No 4 (contd)

16 April	Land bombers	3	Night search east of HAHSEI SHOTO		
	Flying boat	1			
17 April	Zero night fighters	3	Dawn search and attack, task force	Failed to sight enemy aircraft carriers	None
	SUISEI night fighters	12			
	SAIUN reconnaissance planes	3			
	Type 100 reconnaissance plane	1	Search and tracking	Discovered 3 groups	
	Zero fighters	62	Neutralize air over task force		1 failed to return
	SUISEI fighters	34	Night search east of HAHSEI SHOTO		1 failed to return
	Land attack planes	3			
	Flying boat	1			
18 April	SAIUN reconnaissance planes	3	Search and photographic reconnaissance of anchorage and airfields at OKINAWA	Failed to contact enemy	None
	Type 100 reconnaissance plane	1			
19 April	SAIUN reconnaissance planes	2	Search		

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Annexed Table No 4 (contd)

19 April	Type 100 reconnaissance plane	1			
	Land attack planes	3	Night search of sea east of NANSEI SHOTO		None
	Flying boat	1			
	Flying boat	1	Rescue personnel forced down at OSHIMA		None
20 April	SUISEI night fighters	12	Dawn search and attack	Failed to sight enemy	1 failed to return
	SAIUN reconnaissance planes	3	Dawn search	" " " "	None
	Type 100 reconnaissance plane	1	" "	" " " "	"
	Land attack plane	4	Night patrol east of NANSEI SHOTO		
21 April	Flying boat	1	"		
	Seaplane bombers	4	Search and attack near NANSEI SHOTO	Failed to sight enemy	None
21 April	SAIUN reconnaissance planes	2	Photographic reconnaissance		
	Type 100 reconnaissance plane	1			

Annexed Table No 4 (contd)

24 April	SAIUN reconnaissance planes	2	Daytime searching and reconnaissance of Okinawa Area	Reconnaissance inadequate because of bad weather conditions	
25 April	"	2	Search for task force and reconnaissance of anchorage at OKINAWA	Discovered 1 cruiser and several seaplanes	
	Type 100 reconnaissance plane	1			
	SAIUN reconnaissance plane	1	Weather reconnaissance of eastern seas	Bad weather in eastern seas	
26 April			Bad weather all day		
27 April	Zero night fighters	6	Search for and attack on task force	Failed to sight enemy	
	SUISEI night fighters	6			
	SAIUN reconnaissance planes	2	Search, photographic reconnaissance around OKINAWA		
	Seaplane bombers	4	Attack ships around OKINAWA	Unknown	1 failed to return
	Land attack planes	6	"	Torpedo hits on 1 cruiser, 1 large [illegible]ve ship, 1 converted carrier	
	Heavy bombers	5			

Annexed Table No 4 (contd)

27 April	TENZAN carrier attack planes	4	Neutralize bases by strafing and bombing attacks	4 fires started	1 night fighter (Zero type) failed to return
	Zero night fighters	8			
	SUISEI night fighters	20			
	Land attack planes	4	Night patrol east of OKINAWA	Unable to determine enemy situation	None
	Flying boat	1	Night patrol east of NANSEI SHOTO	Detected what appeared to be submarine	None
28 April	SAIUN reconnaissance planes	3	Search sea south of NANSEI SHOTO	Discovered 4 aircraft carriers 100 miles east of OKINAWA	None
	Type 100 reconnaissance planes	2	Radar deception		
	SAIUN reconnaissance planes	2	Reconnaissance of task force		
	Zero fighters	25	Air control	Shot down 4 Corsairs	4 failed to return
	Zero night fighters	6	Attack on airfields at OKINAWA	Started 4 fires at Central Airfield	1 failed to return
	SUISEI night fighters	12		1 flying boat and 1 tent set afire	1 failed to return

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Annexed Table No 4 (contd)

	Land bombers	6	Night attack on ships at OKINAWA		1 failed to return
28 April	Heavy bombers	6			
	TENZAN carrier attack planes	6			
	Land attack planes	4	Night patrol of sea east of NANSEI SHOTO		1 failed to return
29 April	SAIUN reconnaissance planes	2	Dawn search	Discovered 2 groups of task force east of OKINAWA	
	SAIUN reconnaissance plane	1	Observe damages inflicted in task force attack	Saw 2 fighters hit cruiser	
	Zero fighters	13	Air neutralization over task force		
	Land based fighters	12			
	Seaplane bombers	6	Search for and attack submarines	Results of submarine bombing unknown	None
	Land bombers	8	Night attacks around OKINAWA	1 battleship or cruiser hit by torpedo and sunk	
	Heavy bombers	9			
	TENZAN carrier attack planes	6			

Annexed Table No 4 (contd)

29 April	Zero night fighters	4	Neutralize airfields at OKINAWA	Started 1 fire at Ie Shima Airfield	1 failed to return
	SUISEI night fighters	12			4 failed to return
	Land attack planes	4	Night patrol of sea east of NANSEI SHOTO	Unable to determine enemy situation	None
	" " "	3	Transport by air to KIKAI	Completed	"
	Flying boat	1	Raiding transport YOKOHAMA to TRUK		"
30 April	SAIUN reconnaissance planes	4	Search of eastern waters	Found task force 70 miles south of OSHIMA	
	Type 100 reconnaissance plane	1	"	"	1 failed to return
	Land attack plane	1	Weather reconnaissance of eastern waters		None
	Flying boat	1	Withdrawal by air (TRUK)	2 fighter planes shot down	1 lost
2 May	SAIUN reconnaissance planes	2	Search of NANSEI SHOTO	Failed to sight enemy	None
	Land bombers	6	Night attacks on ships around OKINAWA	1 cruiser sunk; 5 or 6 large fires started; 5 or 6 transports sunk.	
	Heavy bombers	11			

Annexed Table No 4 (contd)

2 May	TENZAN carrier attack planes	4	Attack on airfields at OKINAWA		
	Land attack planes	6			
3 May	SAIUN reconnaissance planes	3	Search and reconnaissance around OKINAWA	No enemy sighted Succeeded in photographic reconnaissance	
	Zero fighters	50	Intercept B-29's	1 shot down	
	RAIDEN (ZEKE Jack) fighters	20			
	SUISEI night fighters	6	Night attack on airfields at OKINAWA		
	Land attack planes	6	Attack ships in anchorage at OKINAWA	1 cruiser, 1 ship unknown type sunk; 2 ships set afire, 4 transports torpedoed, seen ablaze.	
	Land bombers	6			
	Heavy bombers	8			
	TENZAN carrier attack planes	20			
	Land attack planes	4	Night patrol east of NANSEI SHOTO	None	Medium to light damage of several planes
	Flying boat	1	Night search of waters southeast of KYUSHU		1 failed to return

Annexed Table No 4 (contd)

	SUISEN night fighters	5	Attack on airfields in OKINAWA Attack on supply dumps		2 failed to return
	Land attack planes	9			
	Seaplane bombers	4			
4 May	SAIUN reconnaissance planes	3	Dawn search, radar deception		
	Type 100 reconnaissance plane	1			
	SHIDEN fighters	35	Air neutralization over KIKAI	13 shot down 1 damaged	6 fighters failed to return
	Land based fighters	15			
	Zero fighters	48	Air control over anchorage		
	Land based fighters	30			
	Seaplane bombers	3	Attack airfields in OKINAWA		
	Land attack planes	3	Patrol sea east of NANSEI SHOTO		None
5 May	SAIUN reconnaissance planes	3	Search for enemy and reconnaissance of OKINAWA		

Annexed Table No 4 (contd)

5 May	SUISEI night fighters	6	Attack on airfields at OKINAWA	1 battleship and 7 transport ships found 40 miles south-west of DAITOJIMA	
	Heavy bombers	7	Night attack on ships around OKINAWA	1 ship of unknown type sunk 2 ships of unknown type set afire	
	Land bombers	6			
	Land attack planes	4	Bombing North and Central airfields in OKINAWA	Results unknown	None
	Land attack planes	3	Transport supplies and food to KIKAI	Succeeded	"
6 May	SUISEI night fighters	6	Attack on airfields at OKINAWA	15 fires started at North Airfield, 2 large fires; 2 fires started at Central Airfield	
	SAIUN reconnaissance planes	2	Reconnaissance of flight course for TAN Operation		
	Land bombers	5	Night attack on ships	1 ship of unknown type sunk, 2 ships of unknown type set afire	1 failed to return
	Heavy bombers	17			
	Land attack planes	6			

Annexed Table No 4 (contd)

6 May	SAIUN reconnaissance planes	2	Search of NANSEI SHOTO	Failed to sight enemy	None
	Type 100 reconnaissance plane	1			
7 May	SHIDEI night fighters	8	Search for and attack on task force	Failed to sight enemy	None
	SAIUN reconnaissance planes	2	Reconnaissance of anchorage and airfields at OKINAWA	Failed to sight task force Succeeded in photographic reconnaissance	None
	Type 100 reconnaissance plane	1			
	Flying boats	2	Weather observation to guide attack unit		None
	Land attack planes	4	Anti-submarine operations over flight course for TAN Operation		
	Land bombers	6	Night attacks on OKINAWA		1 failed to return
	Heavy bombers	12			
	SHINZAN carrier attack planes	4			

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Annexed Table No 4 (contd)

8 May	SAIUN reconnaissance planes	2	Searching		
	Land bombers	6	Night attacks on ships around OKINAWA		
	Heavy bombers	3			
	Flying boat	1	Air transportation in homeland between TAKUMA and KITAURA		1 missing
9 May	SUISEI night fighters	8	Search for and attack on task force	Failed to sight enemy	
	SUISEI night fighters	2	Search for and attack on ships in MAMEKI SHOTO	Failed to sight enemy	
	Zero night fighters	2			
	SAIUN reconnaissance plane	1	Reconnaissance of airfields and anchorages around OKINAWA	Succeeded in photographic reconnaissance	
	Land bombers	6	Night attacks on ships around OKINAWA	Large fire started on 1 aircraft carrier	
	Heavy bombers	12			
	TENZAN carrier attack planes	4			
	Land attack planes	6	Attack on airfields at OKINAWA	Unknown	1 failed to return

Annexed Table No 4 (contd)

	SAIUN reconnaissance planes	2	Searching	Discovered 2 groups of task force	1 failed to return
	Type 100 reconnaissance plane	1			
	SAIUN reconnaissance planes	2	Tracking task force		
	SUISEI night fighters	10	Neutralization at night of Okinawa airfield	2 fires started	
10 May	" " "	2	Contact and attack enemy planes	1 shot down	
	Zero night fighters	3			
	Land attack planes	4	Search of south-eastern waters	Detected large force	1 failed to return
	" " "	14	Neutralising attacks on airfields at OKINAWA	9 fires started at North Airfield	1 failed to return
	Seaplane bombers	6			
	SUISEI night fighters	10			
	OKA	2	- - - - - - - - - -	Both planes turned back	
	Land bombers	6	Night attacks on ships at OKINAWA	No results	None
	Heavy bombers	6			

Annexed Table No 4 (contd)

11 May	SAIUN reconnaissance planes	3	Searching and tracking		2 planes lost
	"	2	Radar deception		
	Zero fighters	65	Air control over Okinawa anchorage		7 planes lost
	Land attack planes	4	Night search east of OKINAWA	Unable to determine enemy situation	1 plane failed to return
12 May	SHIDEI night fighters	10	Ramm search and attack		1 plane failed to return
	Zero night fighters	2			
	SAIUN reconnaissance planes	2	Attack on enemy forces in the vicinity of TAKARA SHIMA	Failed to sight enemy (TAKARA SHIMA was a mistake for KERAMA SHIMA)	
	SUISEI carrier bombers	7			
	Seaplane bombers	4	Raiding contact with NAHATOMA in OKINAWA	Contact impossible	
13 May	SHIDEI night fighters	12	Ramm search and attack		1 plane failed to return
	SAIUN reconnaissance planes	5	Searching		
	SAIUN reconnaissance planes	2	Searching		2 planes failed to return

Annexed Table No 4 (contd)

	SHIDEN fighter planes	2	Searching		
	Seaplane bombers	3	OKINAWA raiding contact	Contact impossible	1 plane failed to return
	Flying boats	2	Patrol area east of HAHSHI SHOTO	Enemy forces detected	1 plane failed to return
	Land attack planes	3			1 plane failed to return
14 May	Enemy bombers	12	Night attack on task force east of TOI MISAKI	6 planes made torpedo attack on task force, damage undetermined	1 plane failed to return
	Land bombers	5			
	SHIDEN night fighters	6	Search and attack	Failed to sight enemy	2 SHIDEN night fighters failed to return
	Zero night fighters	2			
	Zero fighter planes	54	Neutralizing air over task force	4 planes shot down; one converted carrier seen on fire	4 planes lost
	SHIDEN fighter plane	1	Reconnaissance of enemy damage		
15 May	SAIUN reconnaissance planes	3	Searching south of KYUSHU	Failed to sight enemy	
	Land attack planes	2	Night attack on Okinawa airfields	Damage undetermined	

Annexed Table No 4 (contd)

15 May	Seaplane bombers	3	OKINAWA raiding contact	Turned back due to bad weather	
16 May	SAIUN reconnaissance planes	6	Searching southeast of NANSEI SHOTO	Many planes broke down making it impossible to carry out mission	
	Land bombers	5	Attack on ships around OKINAWA	1 plane made direct torpedo hit on cruiser. 2 planes bombed North and Central Airfields; 1 plane made direct torpedo hit on ship of undetermined type.	
	Heavy bombers	6	"	3 planes attacked North and Central Airfields; rest unknown	
	Land attack planes	2	Bomb Okinawa airfields	Damage undetermined	None
17 May	SAIUN reconnaissance planes	2	Search of seas south-east of NANSEI SHOTO	Failed to sight enemy	
	Land attack planes	6	Night attack on ships around OKINAWA	1 cruiser sunk; other damage undetermined	None
	Heavy bombers	3			
	TENZAN carrier attack planes	4	Torpedo attack on ships around OKINAWA	Battleship and small type ship torpedoed, water column detected	1 plane failed to return

Annexed Table No 4 (contd)

17 May	Land attack planes	2	Bomb Okinawa North Airfield	Start 1 fire at North Airfield	
	Land attack planes	3	Night patrol of seas east of NANSEI SHOTO	Unable to determine enemy situation	1 plane missing
18 May	SAIUN reconnaissance planes	2	Reconnoiter KERAMA, Okinawa anchorage and airfields	Unable to determine enemy situation with regard to task force; successful photographic reconnaissance	
	Type 100 reconnaissance plane	1			
	Land bombers	6	Night attack on ships around OKINAWA	Direct torpedo hit on converted carrier; large column of fire	
	Heavy bombers	4	"	Torpedo attack on cruiser or destroyer; unknown	1 plane failed to return
	[illegible] carrier attack planes	2	"	Torpedo attack on transport, unknown	
	Heavy bombers	2	Bomb Okinawa airfields	Attacked ships unloading at NAKAGUSUKU WAN	1 plane failed to return
	Land attack planes	2	Night patrol	Unable to determine enemy situation	
	Flying boats	2			
19 May	SAIUN reconnaissance planes	2	Searching seas south-east of OKINAWA	Failed to sight enemy	

Annexed Table No 4 (contd)

19 May	Type 100 reconnaissance plane	1	Searching seas southeast of OKINAWA	Failed to sight enemy	
20 May	SAIUN reconnaissance planes	2	Searching seas southwest of NANSEI SHOTO	Discovered 2 regular carriers, 4 converted carriers 100°100' from OKINAWA	1 plane lost
	Type 100 reconnaissance plane	1			
	TENZAN carrier attack planes	3	Attack ships around OKINAWA	1 light cruiser sunk	2 planes failed to return
	Land attack planes	2	Night patrol	Failed to sight enemy	None
	Flying boats	2	Night search of seas southeast of KYUSHU	Failed to sight enemy	None
21 May	SAIUN reconnaissance planes	2	Searching	" " " "	"
	Type 100 reconnaissance plane	1			
22 May	TENZAN carrier attack planes	4	Attack on ships around OKINAWA	Torpedo attack on 3 battleships and transport Sank one destroyer	None
	Seaplane bombers	5			
23 May	SAIUN reconnaissance planes	3	Searching of seas southeast of NANSEI SHOTO and around OKINAWA	Sighted three groups of task force	

Annexed Table No 4 (contd)

23 May	Type 100 reconnaissance plane	1	Searching of seas southeast of NANSEI SHOTO and around OKINAWA	Sighted three groups of task force	
	SHIDEN fighter planes	2			
	Seaplane bombers	10	Attack ships at OKINAWA	Sank 1 transport, 1 destroyer	
24 May	Zero night fighters	4	Dawn searching and attack on task force	Failed to sight enemy	
	SUISEI night fighters	10			
	SHIDEN fighter planes	2	Reconnoiter oilers northwest of IE SHIMA	Failed to sight enemy	
	SAIUN reconnaissance planes	4	Scouting of seas southeast of NANSEI SHOTO and around OKINAWA	Sighted three groups of task force	
	SAIUN reconnaissance plane	1	Twilight tracking of task force	Failed to sight enemy	
	Land attack planes	5	Night search of seas southeast of NANSEI SHOTO	Sighted two groups of the task force	None
	Flying boats	2	"	Detected enemy force	None
	TENZAN carrier attack planes	10	Attack around OKINAWA	Sank 4 transports; direct hit on 1 cruiser	4 planes failed to return

Annexed Table No 4 (contd)

24 May	Land bombers	9	Searching and attack against task force	Torpedo attack on 1 transport (1 plane); saw no other enemy	None
	Heavy bombers	9			
	Land attack planes	(2H Illegible; believed to be 18)	Attack on Okinawa airfields	Set Ie Shima airfield afire in 6 places	1 plane failed to return
	Land bombers	4			
	Seaplane bombers	7	Attack around OKINAWA	1 cruiser sunk	1 plane failed to return
25 May	SUISEI night fighters	10	Searching and attack against task force	Failed to sight enemy	2 planes failed to return
	Zero night fighters	4			
	SAIUN reconnaissance planes	3	Dawn search of southeast seas		
	SHIDEN fighter planes	34	Neutralize vicinity of OSHIMA		
	Zero fighter planes	81	Neutralize air over OKINAWA	1 plane shot down	
	Zero night fighters	4	Patrol air over bases	Failed to sight enemy	None
	Zero reconnaissance seaplane	1	OKINAWA raiding contact	Unsuccessful	None

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Annexed Table No 4 (contd)

25 May	SHIDEN fighter planes	2	Reconnoiter vicinity of OSHIMA	Failed to sight enemy	1 plane failed to return
	Seaplane bombers	9	Attack ships around OKINAWA		3 planes failed to return
26 May	SHIDEN night fighters	4	Baan searching	Failed to sight enemy	1 plane failed to return
	Zero night fighters	4			
27 May	Zero night fighters	6	Cleaning out night fighters in HANSHI SHOTO		
	Land bombers	6	Night attack on Okinawa anchorage		1 plane failed to return
	Heavy bombers	11			
	TENZAN carrier attack planes	4			
	Land attack planes	4		Sank 1 transport, 1 destroyer or cruiser, 1 destroyer	5 planes failed to return
	Seaplane bombers	7			
	SHIDEN night fighters	12	Attack on Okinawa airfields		
	Land attack planes	6	"	3 fires started	
	SHIDEN night fighters	4			

Annexed Table No 4 (contd)

27 May	Land attack planes	3	Night patrol	Unable to determine enemy situation	None
	Flying boat	1			
	Zero reconnaissance seaplanes	2	OKINAWA raiding contact	Abandoned the mission	1 plane failed to return
28 May	SUISEI night fighters	8	Dawn searching and attack on NANSEI SHOTO		
	Zero night fighters	6			
	SAIUN reconnaissance planes	3	Searching southeast seas	Failed to sight enemy	None
	SHIDEN fighter planes	28	Interception over Southern KYUSHU	4 planes shot down	4 planes lost
	Zero fighter planes	57			
29 May	Flying boat	1	Night searching southeast of KYUSHU	Failed to sight enemy	None
30 May	SAIUN reconnaissance planes	3	Searching east of NANSEI SHOTO	" " " "	
	SUISEI night fighters	4	Dawn searching and attack over NANSEI SHOTO		
31 May	SAIUN reconnaissance plane	1	Reconnoiter around OKINAWA		1 plane failed to return

9 June	Zero night fighters	5	Search south of TOI MISAKI	Failed to sight enemy	
	SAIUN reconnaissance planes	2	Search seas south of OKINAWA	Discovered 2 groups of task force	
	Type 100 reconnaissance plane	1			
	SAIUN reconnaissance plane	1	Search southeast of TOKUNOSHIMA	Failed to sight enemy	
	Heavy bombers	7	Attack on ships around OKINAWA	Damages undetermined; attack suspended	
	TENZAN carrier attack planes	4			
	Land attack planes	2	Dropping supplies on KIKAI SHIMA	Succeeded	None
10 June	SAIUN reconnaissance plane	1	Search southeast of OKINAWA	Failed to sight enemy	
	Type 100 reconnaissance plane	1	Attack Okinawa airfields	Unknown	None
	Land attack planes	5	" " "	"	1 failed to return
	SHIDEI night fighters	4			

Annexed Table No 4 (contd)

31 May	SAIUN reconnaissance plane	1	Weather reconnaissance north of OSHIMA		None
1 June	Seaplane bomber	1	Night searching	Failed to sight enemy	
	SAIUN reconnaissance plane	1	Searching east of NANSEI SHOTO	" " " "	
2 June	Zero night fighters	6	Dawn search of seas east of NANSEI SHOTO	" " " "	
	SUISEI night fighters	8	Searching and attack in Oshima area	" " " "	
3 June	SAIUN reconnaissance planes	2	Searching east of NANSEI SHOTO	" " " "	
	TENZAN carrier attack planes	5	Attack on ships around OKINAWA		2 planes failed to return
	Land attack planes	2		Turned back due to bad weather	
	SHIDEN fighter planes	26	Attack task force	Shot down 13 planes	
	Flying boat	1	Night searching south-east of KYUSHU	Failed to sight enemy	None
	SAIUN reconnaissance planes	2	Searching southeast seas	Sighted two groups of task force	

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Annexed Table No 4 (contd)

3 June	SHIDEN fighter plane	1	Searching southeast seas		
	Zero fighter planes	64	Neutralizing air over OKINAWA	Shot down 5 planes	8 planes lost or failed to return
	SAIUN reconnaissance plane	1	Damage reconnaissance		
	Seaplane bombers	3	Attack on OKINAWA		3 planes missing
4 June	SAIUN reconnaissance planes	2	Reconnaissance around OKINAWA, eastern NANSEI SHOTO	Failed to sight enemy	
	Type 100 reconnaissance plane	1	Reconnaissance around IHEYA SHIMA	Bad weather	
	SAIUN reconnaissance plane	1	"	" "	
5 June	SAIUN reconnaissance plane	1	Weather reconnaissance west of NANSEI SHOTO	Weather and visibility good	None
	SHIDEN fighter planes	2	Reconnaissance vicinity of TOKUNO SHIMA	Failed to sight enemy	1 fighter plane, SHIDEN, forced landing at TAKE SHIMA
	Land bombers	8	Night attack on Okinawa anchorage	None	None
	Heavy bombers	12			

Annexed Table No 4 (contd)

6 June	Land attack planes	3	Search of southeast seas	Turned back due to bad weather	
	Zero reconnaissance seaplanes	4	Search of seas southeast of TOI MISAKI	"	
	SUISEI night fighters	8	Dawn searching and attack against task force	Turned back due to bad weather; strafed submarine on way, damage undetermined	
	Zero night fighters	5			
	SAIUN reconnaissance planes	4	Searching	Failed to sight enemy	
	Seaplane bombers	6	Night attack on Okinawa anchorage	Sank 1 destroyer; near miss on 1 destroyer	
7 June	SAIUN reconnaissance planes	3	Searching east and west of HAHENI SHOTO, local reconnaissance on OKINAWA	Failed to sight enemy	
	Type 100 reconnaissance plane	1		Successful photographic reconnaissance	
	SAIUN reconnaissance plane	1	Reconnaissance of ships and weather at OKINAWA	Sighted transport group with 3 cruisers and 2 destroyers divisions of 4 destroyer each	
	Land attack planes	3	Night patrol of seas east of HAHENI SHOTO		1 plane failed to return
	Flying boat	1			

Annexed Table No 4 (contd)

7 June	Zero reconnaissance seaplanes	2			1 plane failed to return
	Seaplane bombers	2	Attack on ships around OKINAWA	Sank 1 destroyer; near miss on 1 destroyer	1 plane failed to return; 1 plane missing
	Land attack planes	3	Raiding transport to main island of OKINAWA	2 planes delivered load; 1 plane unknown	1 plane failed to return
	Land attack planes	2	Raiding transport to KIKAI	Mission completed	
8 June	[illegible] carrier attack planes	4	Attack on ships around OKINAWA	1 cruiser torpedoed, damage undetermined	
	Land bombers	4		Sank 1 large ship undetermined type; torpedoed 2 cruisers, damage undetermined	
	Heavy bombers	3		1 ship, believed battleship, sunk	
	Land attack planes	4	Attack Okinawa airfield	2 fires at Central Airfield	
	[illegible] night fighters	5		6 fires at Ie Shima Airfield	None
	Zero night fighters	6	Searching and attack over [illegible] SHOTO	Attacked lights south of [illegible], damage unknown	None

Annexed Table No 4 (contd)

8 June	SAIUN reconnaissance planes	2	Reconnaissance of ships around OKINAWA	Found 1 battleship, 2 cruisers at IE SHIMA; 3 transports, 3 cruisers at NAKAGUSUKU WAN; 13 transports, many medium transports at KERAMA.	
	SAIUN reconnaissance planes	2	Searching southeast of OSHIMA	Failed to sight enemy	
	SHIDEN fighter planes	2			
	Land bombers	3	Night attack on ships around OKINAWA	Large fire started on 1 large ship; 1 large ship torpedoed damages undetermined	1 failed to return
	Heavy bombers	3			
	TENZAN carrier attack planes	4			
	Seaplane bombers	8			
	Land attack planes	3			
	Land attack planes	3	Search east of KANSAI SHOTO	Unable to determine enemy situation	None
	Flying boat	1			
	Zero reconnaissance seaplanes	3			
9 June	SHIDEN night fighters	10	Attack North Airfield	2 explosions, 4 fires at Ie Shima airfield	3 failed to return

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Annexed Table No 4 (contd)

10 June	Zero night fighters	2	Clean out night fighters near OSHIMA	1 night fighter shot down	
	SUISEI night fighters	4			
	Zero reconnaissance seaplanes	6	Search south of KYUSHU	Failed to sight enemy	
11 June	SAIUN reconnaissance planes	2	Search east of NANSEI SHOTO	Failed to sight enemy	
	Land bombers	4	Night attack in Okinawa area	Turned back due to bad weather	
	TENZAN carrier attack planes	4	"	"	
15 June	Seaplane bombers	2	Night attack on ships at OKINAWA	Attacked in vicinity of IE SHIMA	None
21 June	SAIUN reconnaissance planes	2	Search south of OKINAWA	Bad weather	1 failed to return
	Type 100 reconnaissance plane	1			
	Land attack planes	11		North Airfield set afire (4 planes attack)	2 lost, 2 failed to return, 1 forced down
	SUISEI night fighters	5	Attack Okinawa airfields		1 failed to return
	Zero night fighters	2		2 planes attacked Ie Shima Airfield, set it afire	1 failed to return

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Annexed Table No 4 (contd)

21 June	Land bombers	4	Night attack in Okinawa area	Damage undetermined	
	Heavy bombers	7			1 failed to return
	TENZAN carrier attack planes	5			
	Seaplane bombers	8			2 failed to return
22 June	SUISEI night fighters	3	Search over Okinawa airfields, dawn search of eastern waters	Failed to sight enemy	2 failed to return
	Zero night fighters	6			
	SAIUN reconnaissance plane	1	Radar deception in seas west of OKINAWA		
	Type 100 reconnaissance plane	1			
	SHIDEN fighter planes	50	Neutralizing air over KIKAI SHIMA	7 shot down	4 failed to return
	Zero fighter planes	66	Direct escort of OKA, air control over OKINAWA	7 shot down (2)	9 failed to return
	Heavy bombers	6	Night attack on Okinawa Anchorage	Sank 1 ship undetermined type	
	Seaplane bombers	8	Okinawa attack	1 cruiser set afire	

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Annexed Table No 4 (contd)

23 June	Zero reconnaissance seaplanes	2	Search of eastern seas	Failed to sight enemy	
25 June	SAIUN reconnaissance plane	1	Search east of NANSEI SHOTO	Found 1 aircraft carrier, 30 large transports, 5 medium transports and 15 small transports at NAKAGUSUKU WAN	1 failed to return
	Type 100 reconnaissance plane	1			
	Zero night fighters	5	Neutralizing vicinity of OSHIMA	Failed to sight enemy	None
	TENZAN carrier attack planes	5	Okinawa attack		1 failed to return
	Seaplane bombers	6	Attack on ships at OKINAWA	1 transport sunk	2 failed to return
	Land attack planes	3	Search seas east of NANSEI SHOTO	Detected large force	1 land attack plane crashed
	Flying boats	2	"		
	Zero reconnaissance seaplanes	1 (TR Sic)	"		
	SUISEI night fighters	6	Attack Okinawa airfields	1 fire started at Ie Shima Airfield, 2 at North Airfield	1 failed to return
	Land attack planes	6			

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Annexed Table No 4 (contd)

26 June	Zero night fighters	5	Air control in vicinity of OSHIMA		
	SAIUN reconnaissance planes	2	Okinawa Area reconnaissance	Bad weather	
	Seaplane bomber	1	Attack ships in Okinawa Area		
27 June	" "	1	Attack Okinawa area	1 destroyer sunk	
29 June	" "	1	" " "		1 failed to return
30 June	SAIUN reconnaissance planes	2	Okinawa Area reconnaissance	Discovered 50 flying boats, 153 LST's, 3 battleships or cruisers, 185 other ships	
2 July	SAIUN reconnaissance planes	2	Dusk searching	Found 3 cruisers, 3 destroyers east of OKINAWA, 40 transports at [redacted]	
	TENZAN carrier attack planes	4	Night attack	Unknown	1 failed to return
3 July	SAIUN reconnaissance plane	1	Okinawa reconnaissance	Weather bad, unable to determine enemy situation	
	SUISEI night fighters	6	Attack Ie Shima Airfield	2 fires started	2 failed to return 4 planes turned back

Annexed Table No 4 (contd)

3 July	Zero night fighters	5	Neutralize air in vicinity of OSHIMA	Failed to sight enemy	None
	SUISEI night fighters	2			
4 July	SAIUN reconnaissance planes	2	Okinawa Area reconnaissance	Unsuccessful	None
	Land attack planes	3	Night patrol east of NANSEI SHOTO	Unable to determine enemy situation	None
	Flying boats	2			
5 July	SUISEI night fighters	4	Night search and attack over NANSEI SHOTO	Failed to sight enemy	"
7 July	Land attack planes	3	Night search of eastern seas	" " " "	"
	Flying boat	1	Night search of Okinawa Area	" " " "	"
10 July	SAIUN reconnaissance planes	4	General search	Unable to determine enemy situation	
	Land attack planes	3	Night search southeast and east of KYUSHU	"	None
	Flying boat	1			
11 July	TENZAN carrier attack planes	5	Night search of seas south of SHIKOKU		3 failed to return
	Flying boat	1			None

Annexed Table No 4 (contd)

15 July	TENZAN carrier attack planes	4	Torpedo attack on ships in Okinawa Area	1 plane scores torpedo hit on battleship, confirmed	None
16 July	SAIUN reconnaissance planes	2	Okinawa Area reconnaissance	20 large ships, 50 others discovered at KERAMA	None
17 July	SAIUN reconnaissance planes	2	"	Carried out photographic reconnaissance	
18 July	SUISEI night fighters	4	Attack Okinawa airfields		3 planes turned back
	SUISEI night fighters	6	Neutralising air over OSHIMA		
	Zero night fighters	4			
	TENZAN carrier attack planes	4	Torpedo attack on ships in Okinawa Area	2 planes made torpedo attack on cruiser, transport (confirmed hit on 1 cruiser)	1 failed to return
19 July	SUISEI night fighters	10	Attack Okinawa airfields	2 fires started at North Airfield, 4 at Ie Shima Airfield	2 failed to return
	Zero night fighters	10	Neutralising air over OSHIMA	Failed to sight enemy	None
	Zero reconnaissance seaplanes	6	Patrol east of KYUSHU		None
21 July	TENZAN carrier attack planes	4	Attack ships in OKINAWA	1 plane made torpedo attack on cruiser, 2 on battleship and transport; 1 cruiser set afire	1 failed to return

Annexed Table No 4 (cont'd)

22 July	SHIDEN fighter planes	6	Reconnaissance of vicinity of SAISHUTO		None
	Seaplane bombers	6			
	Flying boats	2	Rescue of air crew members who made forced landing in OSHIMA	Successful	None
23 July	SAIUN reconnaissance plane	1	Reconnaissance of Okinawa Area	Found many ships in MAKA-GUSUKU WAN offshore North and Central Airfields and offshore OROKU	
	Flying boat	1	Rescue of men forced down on OSHIMA	Successful	None
24 July	SAIUN reconnaissance planes	2	Searching seas southeast of ASHIZURI ZAKI		2 failed to return
	SAIUN reconnaissance planes	2		Discovered task force	
	Land attack planes	4	Night searching south of SHIKOKU	Unable to determine enemy situation	
	SHIDEN fighter planes	31	Intercepting (over SAIKI)	18 shot down	6 failed to return
25 July	SUISEI night fighters	9	Search for and attack task force	Failed to sight enemy	None
	Zero night fighters	3			

Annexed Table No 4 (contd)

25 July	SAIUN reconnaissance plane	1	Search for task force	Unable to determine enemy situation	1 failed to return
	Zero night fighters	9	Twilight search and attack on task force	Attacked 1 submarine	
	Land bombers	8	Search for and attack task force southeast of KIUSHU	Failed to sight enemy	
	Land attack planes	3	Night search southeast of KIUSHU	Unable to determine enemy situation	
26 July	TENZAN carrier attack planes	4	Attack on ships in Okinawa Area	Hit 2 cruisers, 1 transport; damage on 1 cruiser undetermined	1 failed to return
27 July	SUISEI night fighters	16	Attack on Okinawa airfields	5 fires started	
	TENZAN carrier attack planes	4	Attack on ships in Okinawa Area	Torpedo hits on 2 cruisers, 1 transport, damage on 1 cruiser undetermined	
	Land attack planes	4	Night patrol of Okinawa Area	Unable to determine enemy situation	None
28 July	SUISEI night fighters	4	Search and attack south and east of KYUSHU	Failed to sight enemy	
	Zero night fighters	5			

28 July	Zero night fighters	4	Anti-submarine operation south of KYUSHU	Failed to sight enemy	
	SAIUN reconnaissance planes	2	Searching east of KYUSHU	" " " "	
29 July	Land attack plane	1	Searching south of SHIKOKU	Unable to determine enemy situation	1 failed to return
	SUISEI night fighters	6	Searching southeastern seas	Turned back due to bad weather	None
	" " "	6	Attack Okinawa airfields	3 fires started at Central Airfield; Ie Shima airfield set afire	
30 July	Zero night fighters	6	Anti-submarine operation	Failed to sight enemy	
1 August	SUISEI night fighters	12	Neutralizing Okinawa Airfields		
	Zero night fighters	4	Anti-submarine operation		
5 August	Land attack planes	2	Night searching		1 forced down
	SUISEI night fighters	8	Anti-submarine operation 100 miles west of south KYUSHU	Failed to sight enemy	
	Zero night fighters	4			
6 August	SAIUN reconnaissance plane	1	Searching eastern seas	" " " "	

Annexed Table No 4 (contd)

6 August	SAIUN reconnaissance planes	2	Reconnaissance of OKINAWA	Failed to sight enemy	
	SUISEI night fighters	6	Search for and attack task force in eastern sea	" " " "	
	Zero night fighters	6			
7 August	SAIUN reconnaissance plane	1	Reconnaissance of OKINAWA	Succeeded in photographic reconnaissance	
	Zero night fighters	4	Anti-submarine operation in eastern seas	Failed to sight enemy	
	SUISEI night fighters	6			
	Land bombers	7	Night attack around OKINAWA	Unknown	2 failed to return
8 August	SUISEI night fighters	8	Attack airfields at OKINAWA	Weather bad	
	Land bombers	7	Attack ships around OKINAWA	Torpedo attacks on 1 converted carrier, 1 transport ship, 1 ship undetermined type Results unknown	1 failed to return
	TENZAN carrier attack planes	4	Attack on ships around OKINAWA	Results unknown	

Annexed Table No 4 (contd)

9 August	SUISEI night fighters	7	Attack on airfields around OKINAWA	1 large fire at Ie Shima airfield, 1 fire at Central Airfield	2 failed to return
10 August	SAIUN reconnaissance planes	2	Local reconnaissance at OKINAWA, searching	Failed to sight enemy ship	
	TENZAN carrier attack planes	4	Attack on ships at OKINAWA	1 large transport hit by torpedo	2 planes turned back
11 August	SAIUN planes	4	Patrol in Kyushu Area	Failed to sight enemy	
	SUISEI night fighters	6	Searching south of NANSEI SHOTO	" " " "	
	Zero night fighters	4			
12 August	TENZAN carrier attack planes	4	Attack on ships at OKINAWA	Positive hits on battleship, transport by 2 planes	1 failed to return
	Land attack planes	2	Night search in JAPAN Sea	Unable to determine enemy situation	
13 August	SAIUN reconnaissance planes	2	Searching east of KOBE	Turned back because of bad weather	
	SUISEI night fighters	8	Dawn searching and attack	Failed to sight enemy	
	Zero night fighters	6			
	Land attack planes	2	Searching seas around OSHIMA	Unable to determine enemy situation	None

13 August	TENZAN carrier attack planes	4	Attack on ships at OKINAWA	Torpedo attack on battleship, transport; fire column and water column confirmed	1 failed to return
14 August	SAIUN reconnaissance planes	2	Searching	Failed to sight enemy	
	SUISEI carrier bombers	3	Searching and attack	" " " "	
	Land attack planes	4	Night search south of KYUSHU	Unable to determine enemy situation	
	TENZAN carrier attack planes	4	Attack ships at OKINAWA	Results unknown	
15 August	SAIUN reconnaissance planes	4	Searching southeast of NANSEI SHOTO	Failed to sight enemy	None
16 August	"	3	Patrol 200 miles from shore (KYUSHU)	" " " "	"
	SHIDEN fighter plane	1			
	SUISEI night fighters	12	Searching		
	Zero night fighters	8			
	Land attack planes	4	Night searching south of SHIKOKU	Unable to determine enemy situation	2 failed to return

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Annexed Table No 4 (contd)

17 August	SAIUN reconnaissance planes	4	Patrol 200 miles from shore (KYUSHU)	Failed to sight enemy	None
	SUISEI night fighters	12	Searching and attack 120 miles from KYUSHU		
	Zero night fighters	8			
18 August	SAIUN reconnaissance planes	4	Patrol 200 miles off KYUSHU	Failed to sight enemy	None
19 August	SAIUN reconnaissance planes	4	"	" " " "	"

Annexed Table No 5

Operational Data for the 1 Air Fleet in the Okinawa Area Operations (Excluding Special Attacks)

Date	Plane Type	Number of Planes	Mission	Damages Inflicted	Damages Incurred
24 January	Land bombers	3	Patrol	Failed to sight enemy	None
26 January	"	3	"	"	
27 January	"	3	"	"	1 plane made forced landing. Crew and plane safe.
28 January	"	3	"	"	None
29 January	"	3	"	"	"
30 January	"	3	"	"	"
31 January	"	3	"	"	"
1 February	"	3	"	"	"
2 February	"	3	"	"	"
7 February	"	3	"	"	2 land bombers failed to return.
8 February	"	3	"	"	1 land bomber failed to return.

9 February	Land bombers	2	Patrol	Failed to sight enemy	None
10 February	"	2	"	None	1 land bomber failed to return, 1 land bomber lost.
11 February	"	2	"	Failed to sight enemy	1 land bomber failed to return.
14 February	"	3	"	None	1 land bomber failed to return, 1 land bomber made forced landing.
15 February	"	3	"	Failed to sight enemy	None
16 February	"	3	"	"	"
17 February	Land bomber	1	"	"	"
18 February	"	1	"	"	"
19 February	"	1	"	"	"
20 February	"	1	"	"	"
22 February	"	1	"	"	"
24 February	"	1	"	"	"
25 February	"	1	"	"	"
26 February	"	1	"	"	"

27 February	Land bomber	1	Patrol	Failed to sight enemy	None
28 February	"	1	"	"	"
1 March	"	1	"	"	"
2 March	SAIUN reconnaissance plane	1	Searching and patrol; reconnaissance over LINGAYEN		"
3 March	"	1	"		1 reconnaissance plane failed to return.
4 March	Land bomber	1	Patrol	Failed to sight enemy	None
4 March	SAIUN reconnaissance plane	1	Searching and patrol; reconnaissance at LINGAYEN		"
5 March	Land bomber	1	Patrol	Failed to sight enemy	None
5 March	SAIUN reconnaissance plane	1	Searching and patrol; reconnaissance over LINGAYEN		"
6 March	"	1	"		"
8 March	"	1	"		"
8 March	"	1	Patrol	Failed to sight enemy	"
9 March	"	1	"	"	"
9 March	"	1	Searching and patrol; reconnaissance over LINGAYEN		"

10 March	SAIUN reconnaissance plane	1	Searching and patrol; reconnaissance over LINGAYEN		None
10 March	Land bomber	1	Patrol	Failed to sight enemy	"
11 March	"	1	"	"	"
12 March	"	1	"	"	"
12 March	SAIUN reconnaissance plane	1	Searching and patrol; reconnaissance over LINGAYEN		"
16 March	"	1	Manila Area reconnaissance		"
19 March	"	1	"		"
21 March	"	1	"		"
22 March	"	1	LINGAYEN reconnaissance		"
24 March	"	1	Searching	Discovered task force at KUNREANNU (TN: Code word indicating position) at 1012 hours.	"
24 March	SAIUN reconnaissance planes	2	Patrol	Failed to sight enemy	"
25 March	GEKKO (TN: IRVING) fighter planes	4	"	Discovered task force consisting of 2 aircraft carriers, 2 cruisers, 6 destroyers	Forced landing at BAITO at 1455 hours, plane largely destroyed. (TN: Presumably one plane.)

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25 March	Land bombers SUISEI carrier bomber	5 1	Attack task force at OKINAWA	None	3 land bombers lost, 1 SUISEI carrier bomber lost.
25 March	SAIUN reconnaissance plane	1	Searching	Discovered task force at SONESANNE (ZN: Code word indicating a position) at 1015 hours.	None
25 March	"	1	Tracking task forces		"
26 March	GEKKO fighter plane	1	Patrol		Medium damage to 1 GEKKO fighter.
26 March	SAIUN reconnaissance plane	1	Tracking task forces		None
26 March	SAIUN reconnaissance planes	3	Searching		"
26-27 March	GEKKO plane	1	Attack enemy ships	Damage unknown	"
27 March	GEKKO fighter plane	1	Patrol	None	"
27 March	SAIUN reconnaissance plane	1	Reconnoitering task force in Okinawa Area	Not sighted	"
28 March	"	1	"	"	"
28 March	GEKKO fighter plane	1	Patrol	Nothing sighted	"

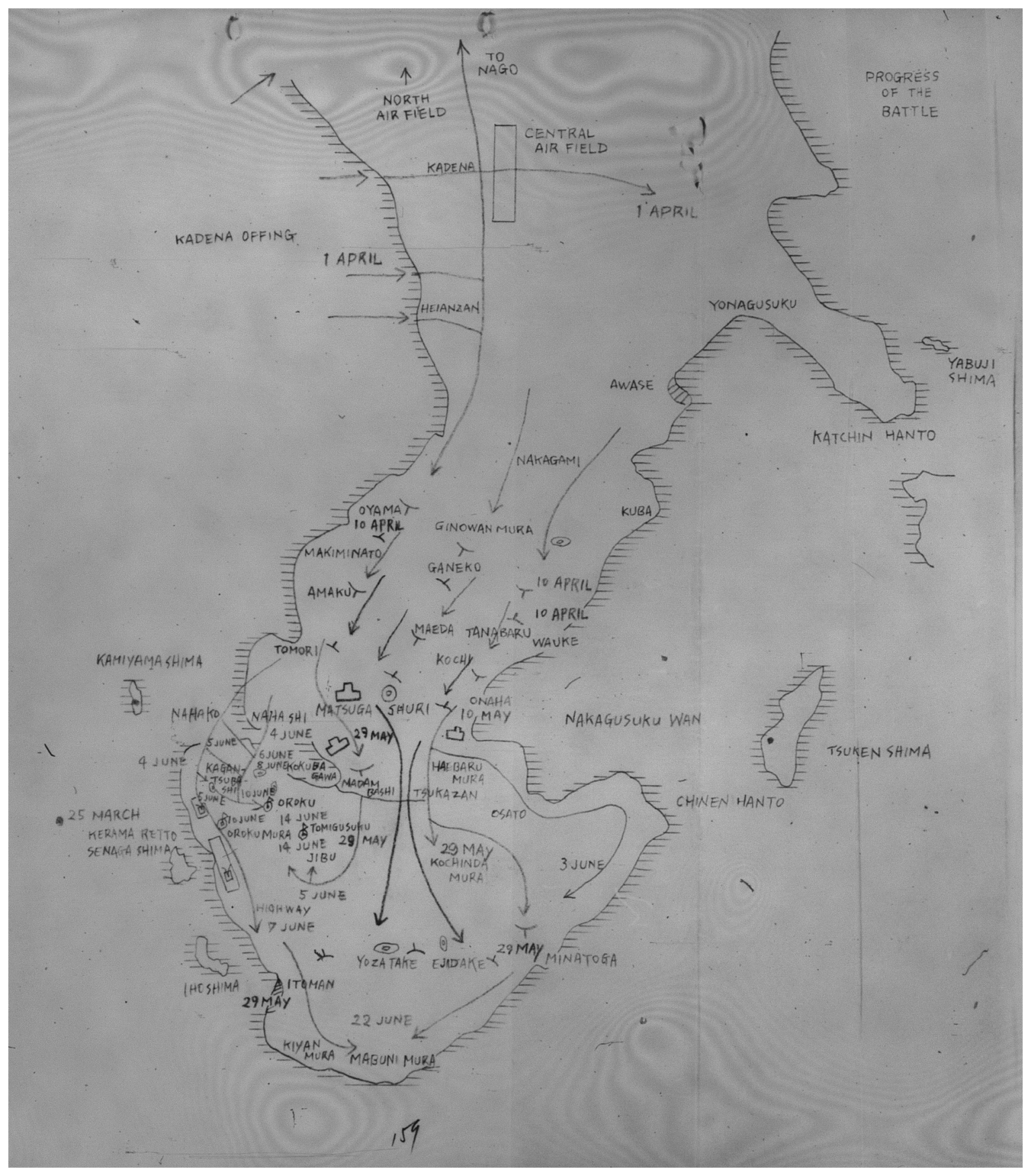
28 March	Type 1 land attack planes	3	Night attack on ships in Okinawa Area	1 cruiser hit and exploded; 1 destroyer attacked, results unknown.	1 land attack plane forced down, heavily damaged; 2 land attack planes hit.
28-29 March	GEKKO planes	6	Attack on transport group in KERAMA RETTO	Undetermined	1 plane heavily damaged, 1 plane slightly damaged.
"	TENZAN carrier attack planes	2	"	Unknown	1 plane slightly damaged.
29 March	Type 1 land attack planes	3	Night attack on ships in Okinawa Area	1 carrier, damage unknown; 1 cruiser sunk; 1 battleship damaged	Land attack planes hit.
30 March	SAIUN reconnaissance plane	1	Task force reconnaissance in Okinawa Area	Not sighted	None
31 March	Type 1 land attack planes	3	Night attack on ships in Okinawa Area	None	2 land attack planes failed to return.
2 April	"	2	"	1 transport sunk, 1 cruiser sunk	2 land attack planes forced down, heavily damaged.
6 April	GEKKO planes	5	Attack on Okinawa airfields	1 fire at South airfield; 1 at North airfield	1 GEKKO plane failed to return.

6 April	TENZAN planes	3	Attack on transport group	Unknown	2 TENZAN carrier attack planes failed to return.
7 April	TENZAN planes	3	Attack on ships	Turned back due to bad weather	None
7 April	GEKKO planes	3	Attack on OKINAWA	No planes	1 plane slightly damaged.
8 April	TENZAN planes	2	"	Unknown	1 plane failed to return.
8 April	GEKKO planes	3	"	None	None
11 April	"	3	"	Unknown	"
12 April	Seaplane bombers	2	Attack on invasion force	1 medium transport set afire; 1 sunk	"
12 April	Seaplane bomber	1	"	1 small transport hit	"
12 April	Zero reconnaissance seaplane	1	Attack on OKINAWA	Attacked North airfield; 1 landing ship sunk	1 Zero reconnaissance seaplane forced down, heavily damaged.
	Zero reconnaissance seaplanes	2	"		
12 April	GEKKO planes	3	Attack on OKINAWA airfields	2 fires started at KADENA; South airfield bombed, results unknown	None

13 April	Seaplane bomber	1	Attack on invasion force	Damaged 1 small transport	None
13 April	Zero reconnaissance seaplane	1	Attack on Okinawa airfields	Unknown	1 Zero reconnaissance seaplane failed to return.
13 April	GEKKO planes	3	Attack on OKINAWA	"	None
13 April	TENZAN carrier attack planes	3	Attack on ships at OKINAWA	Made torpedo attack on 1 battleship, 2 destroyers, results unknown	1 TENZAN carrier attack plane failed to return.
15 April	Type 1 land attack planes	3	Night attack on Okinawa airfield	All bombs hit field but no explosions or fires seen	None
16 April	Night fighters	3	Attack on ships at OKINAWA	Turned back due to bad weather	"
17 April	TENZAN carrier attack planes	4	"	1 cruiser hit by torpedo	"
17 April	GEKKO night fighter	1	Attack on Okinawa airfield	1 fire at South airfield	"
18 April	Land bombers	? (TN: Sic)	Attack on ships	Positive damage to 1 battleship, 1 cruiser	"
18 April	Type 1 land attack planes	2	Attack on Okinawa airfields	Only the 2 land attack planes made attack; no damages inflicted	2 type 1 land attack planes failed to return.
	Type 96 land attack planes	2	"		

19 April	Seaplane bomber	1	Attack on invasion force	No damages inflicted	None
19 April	Seaplane bomber	1	Attack on ships	1 large destroyer positively sunk	"
20 April	Land bombers	3	Attack on Okinawa airfields	Unknown	2 type 96 land attack planes, 1 land bomber failed to return.
	Type 96 land attack planes	2	"	"	
	Type 1 land attack planes	3	"	"	
20 April	TENZAN planes	4	Attack on OKINAWA	"	2 TENZAN carrier attack planes failed to return.
20 April	GEKKO planes	2	"	1 fire started	None
20 April	Seaplane bombers	2	"	1 large transport damaged	"
21 April	TENZAN carrier attack planes	4	"	None	"
21 April	Type 1 land attack planes	2	Night attack on Okinawa airfields	Inflicted great losses on enemy	1 land attack plane forced down and heavily damaged.
25 April	SUISEI carrier bomber	1	Confirming enemy losses	None	1 SUISEI carrier bomber lost.
26 April	Seaplane bombers	3	Attack on OKINAWA	Unknown	None

27 April	Seaplane bombers	3	Attack on OKINAWA	3 near misses on 1 medium transport	None
28 April	Land bombers	4	Attack on task force	None	"
	Type 1 land attack planes	6	"	"	"
28 April	Type 96 land attack planes	2	Attack on Okinawa airfields		1 type 96 land attack plane failed to return.
28 April	Zero fighter planes	10	Attack on task force	Unknown	1 Zero fighter plane failed to return.
29 May	Type 1 land attack planes	13	Attack on Okinawa airfield	Turned back due to bad weather	None
30 May	Type 1 land attack plane	1	"	"	"
31 May	Type 1 land attack planes	4	"	"	"
1 June	Land attack plane	1	"	"	"
4 June	Type 1 land attack planes	4	Attack on Okinawa airfields	Unknown	1 land attack plane turned back. 1 land attack plane failed to return.
6 June	Type 1 land attack planes	3	"	Turned back due to bad weather	None
9 June	Type 1 land attack planes	4	"	Damages unknown	None


PROGRESS OF THE BATTLE
TO NAGO
NORTH AIR FIELD
CENTRAL AIR FIELD
KADENA
1 APRIL
KADENA OFFING
1 APRIL
HEIANZAN
YONAGUSUKU
YABUJI SHIMA
AWASE
KATCHIN HANTO
NAKAGAMI
KUBA
OYAMA
10 APRIL
GINOWAN MURA
MAKIMINATO
GANEKO
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AMAKU
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MAEDA
TANABARU
WAUKE
KAMIYAMA SHIMA
TOMORI
KOCHI
NAHAKO
NAHA SHI
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10 MAY
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4 JUNE
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8 JUNE
KOKUBA GAWA
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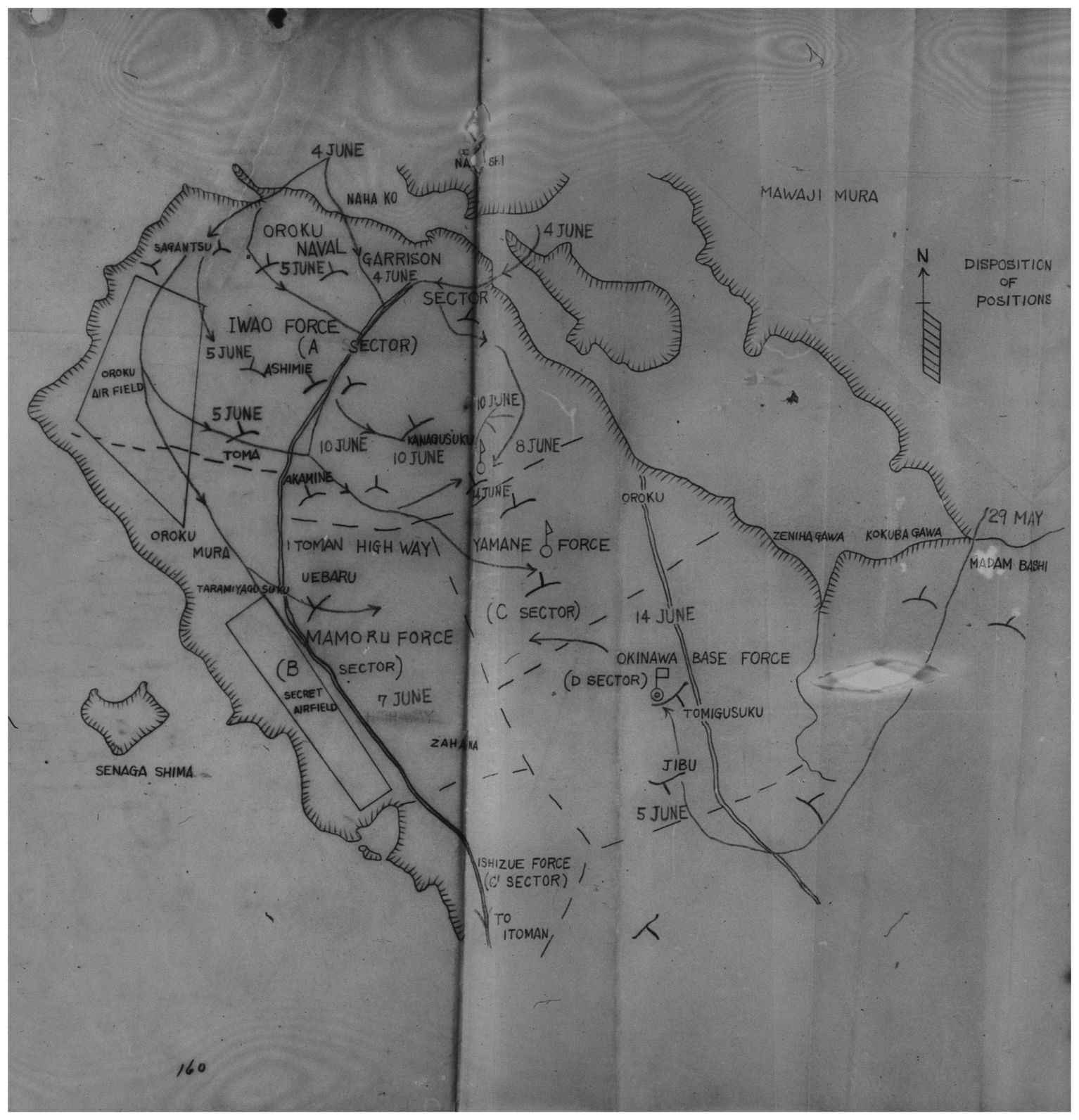
HAEBARU MURA
TSUKAZAN
CHINEN HANTO
10 JUNE
OROKU
25 MARCH
KERAMA RETTO
SENAGA SHIMA
10 JUNE
14 JUNE
OROKU MURA
TOMIGUSUKU
14 JUNE
29 MAY
JIBU
OSATO
29 MAY
KOCHINDA MURA
3 JUNE
5 JUNE
HIGHWAY
7 JUNE
YOZATAKE
EJIDAKE
29 MAY
MINATOGA
IHESHIMA
ITOMAN
29 MAY
22 JUNE
KIYAN MURA
MABUNI MURA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SAGANTSU
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KANAGUSUKU
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OROKU MURA
1 TOMAN HIGH WAY
YAMANE FORCE
UEBARU
TARAMIYAGUSUKU
(C SECTOR)
14 JUNE
MAMORU FORCE
(B SECTOR)
SECRET AIRFIELD
17 JUNE
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(D SECTOR)
TOMIGUSUKU
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JIBU
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OKINAWA AREA NAVAL OPERATIONS

(Translation)

Corrections and
Supplement to Mono. No. 83

~~MONOGRAPH NO. 114~~

Doc No 71145

GENERAL HEADQUARTERS
FAR EAST COMMAND
MILITARY INTELLIGENCE SECTION, GENERAL STAFF
MISG/FE

Translation Requested by: Military History Section

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Description of Contents: Full translation of Monograph No 141 (Navy), Okinawa Area Naval Operations.

Doc No 71148

Monograph No 141 (Navy)

"Okinawa Area Naval Operations"

Supplement

Statistics on Naval Air Strength

Prepared by

Second Demobilization Bureau

August 1949

NOTE: The statistics contained in this supplementary volume are based on the results of restudying the various aspects of the naval air battles conducted throughout the period after Okinawa Area Operations, and are more accurate and authoritative than those now contained in the "Okinawa Area Naval Operations." For this reason, this volume will supersede the following four original statistical records contained in the "Okinawa Area Naval Operations.":

Chart 1. The Strength Employed in the "Kikusui" Operations

Chart 2. The Strength Employed in the Okinawa Area Operations, and Enemy and Friendly Losses

Chart 3. The Strength of Special Attack Planes Employed in the Okinawa Area Operations

Chart 4. The Activities of the "Ten" Air Attack Force in the Okinawa Area Operations

In addition, some of the figures cited in "Operations Record of the Fifth Air Fleet" will be replaced by those cited in this supplement when they are found to be discrepant with the latter.

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1. Preface

a. Because the more accurate records regarding the Naval air strength employed in the Okinawa area operations were scattered and lost at the time of the war's end, the various records in the custody of this office (TN the Liquidation Division of the Second Demobilization Bureau) are in no way thorough or complete. These records and the memories of the survivors of these operations were processed and compiled into the present volume, which for the present is believed to be the most authoritative.

b. The figures relative to special attack planes given in this record were based on the list of heroes honoured with public announcement of their glorious death in the special attack by the CinC of the Combined Fleet and so are judged to be fairly accurate. The figures concerning, special attack plane losses in particular are accurate.

c. As to the aircraft other than the special attack planes, the figures regarding the number of planes employed are believed to be generally correct, but full reliance cannot be placed upon the figures referring to the losses. To obtain the exact number of the planes destroyed or lost, it is necessary to search out thoroughly the numerous records concerning the killed in action as in the case of the special attack planes, but under the present circumstances this is very difficult in that it requires tremendous time and effort.

d. From the outset, the Japanese Navy failed to take sufficient means of confirming the exact number of enemy warships and aircraft lost in action. Therefore, there is no hope now of obtaining more accurate figures regarding them by any means of investigation.

e. The statistics contained in this volume include data concerning the operations of the entire naval air strength that participated in the Okinawa Area Operations (First, Third, Fifth and Tenth Air Fleets), and the Army's 7th and 98th Air Regiments, which had been made organic elements of the Naval Air Force.

f. Following are the types of Japanese aircraft employed in the Okinawa Area Naval Operations:

Type-0 carrier-borne fighter (ZEKE)
Raiden fighter (JACK)
Suisei carrier-borne dive-bomber (JUDY)
Tenzan carrier-borne attack plane (JILL)
Land-based light bomber (GINGA)(FRANCES)
Land-based medium bomber (BETTY)
All Types of reconnaissance seaplane
Shiragiku utility trainer
Night fighter
Shiden fighter (GEORGE)
Fighter equipped with bombs
Type-96 carrier-borne dive-bomber
Type-99 carrier-borne dive-bomber (VAL)
Type-97 carrier-borne attack plane (KATE)
Army heavy bombers
Saiun land-based reconnaissance plane (MYRT)
Intermediate trainer
ŌKA (BAKA bomb)
Flying boat
Type-100 HQ reconnaissance plane (DINAH)
Seaplane bomber (PAUL)

NOTE: The figures with crosses are estimates not based on records (the actual figures are thought to be a little higher than the estimates).

2. Grand Statistical Chart Showing the Strength of Aircraft Employed and Friendly and Enemy Losses Counted Throughout the Period of Okinawa Area Operations (14 Feb - 19 Aug 45).

a. Strength of Aircraft Employed, and Losses

Mission		Number of Planes Used (Sorties)	Number of Losses	Ratio of Losses (%)
Patrol, reconnaissance, search		1,105	99	9.0
Air control, air cover		1,880	109	5.8
Attack	Special attack	1,896	989	52.2
	Ordinary attack	2,148	231	10.8
Others		62	16	25.8
Total		7,091	1,444	20.4

NOTE: (1) The special attack here includes the suicide attack against enemy surface craft, one-way raids by shooting on enemy bases, and the attacks by land-based medium-bombers carrying the Oka planes (TN BAKA bomb), all of which were carried out by selected members of the special attack units. Accordingly, all other suicide attacks against enemy vessels carried out occasionally by those other than members of the special attack units do not fall under this category of attack.

(2) Direct escort of suicide planes conducted by fighters piloted by members of the special attack units falls under the category of special attack, while those conducted by fighters piloted by those other than members of the special attack units fall under the category of air cover.

(3) The strafing of enemy airfields conducted by fighters piloted by those other than members of special attack units fall under the category of ordinary attack.

(4) Missions under the category of others include radar deception, mine laying, liaison fight, guiding of air units and rescue of pilots which made forced landings.

b. Strength of Aircraft Employed in Attacks, and Losses

Attack Objective	Type of Attack	Number of Planes Used (Sorties)	Number of Losses	Ratio of Losses (%)
Task force	Special	1,164	534	45.9
	Ordinary	645	69	10.7
Surface craft around OKINAWA	Special	722	453	62.7
	Ordinary	857	103	12.0
Bases and others	Special	10	2	20.0
	Ordinary	646	59	9.1
Total		4,044	1,220	30.2

NOTE: (1)n Surface craft around OKINAWA here means various types of enemy surface craft in the vicinity of OKINAWA whose principal tasks were deemed to be transporting, escorting and carrying supplies for landing forces.

(2) The special attack against enemy bases means the strafing of enemy airfields by members of special attack units.

(3) Other objectives mean targets not designated beforehand, as in the case of search-attack missions.

c. Enemy Losses

(1) Surface craft

Attack Objective	Task Force			Surface craft around OKINAWA			Total		
	Sunk	Heavily damaged (burned)	Torpedo or bomb hits	Sunk	Heavily damaged (burned)	Torpedo or bomb hits	Sunk	Heavily damaged (burned)	Torpedo or bomb hits
Regular aircraft carrier (CV)	5	9			3		5	12	
Escort aircraft carrier (CVE)	1			1		2	2		2
Battleship	3	1	3	8	3	7	11	4	10
Cruiser	9		7	13	6	7	22	6	14
Destroyer	1	1	6	8			9	1	6
Transort				7	5	6	7	5	6
Small craft				2			2		
Vessels type unidentified	8	3		9	6	9	17	9	9
Total	27	14	16	48	23	31	75	37	47

(2) Aircraft

	Shot down	Damaged	Burned	Total
Attack on Task force	28 or more			28 or more
Attack on OKINAWA	171 (2) or more	12 or more	1 or more	184(2) or more
Intercention	5 or more			5 or more
Others	2			2
Total	206 (2) or more	12 or more	1 or more	219 (2) or more

(3) Others

(a) Airfields burned at 84 or more places.

(b) Huge fires started at more than 11 places.

(c) Numerous pillars of flames and big explosions observed.

Destroyer	1	1	6	8			9	1	6
Transort				7	5	6	7	5	6
Small craft				2			2		
Vessels type unidentified	8	3		9	6	9	17	9	9
Total	27	14	16	48	23	31	75	37	47

(2) Aircraft

	Shot down	Damaged	Burned	Total
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Total	206 (2) or more	12 or more	1 or more	219 (2) or more

(3) Others

(a) Airfields burned at 84 or more places.

(b) Huge fires started at more than 11 places.

(c) Numerous pillars of flames and big explosions observed.

NOTE: (1) Estimates of enemy losses were based on observation by survivors of air crew participated in attack and also from land, intercention of enemy radio communication.

(2) While the enemy losses cited above do not include those which were not confirmed by survivors, on the other hand a considerable number of them are thought to be repetitions as the same losses are reported by a number of eye-witnesses. Many of the enemy losses sustained during night action are especially uncertain.

(3) Generally speaking, the Japanese Navy could not take sufficient steps to check enemy losses accurately. Therefore, the certainty of the above-cited enemy losses is believed to be unreliable.

Doc No 71148

3. Statistical Chart Showing the Strength of Aircraft Employed and Friendly and Enemy Losses Counted for Each Phase of the Okinawa Area Operations

a. Statistical Chart

Period		Number of Planes Employed (Sorties)		
Up to the day before start of Tengo Operations (14 Feb -- 5 Mar)	Special Attack	78 fighters; 76 bombers; 71 Ginga land-light bombers; 18 land-based med bombers; 16 Oka suicide planes	259	779
	Ordinary Mission	7 fighters; 3 bombers; 38 attack planes; 136 reconnaissance planes; 184 Ginga land-light bombers; 4 night fighters; 57 land-based med bombers; 59 Army heavy bombers; 32 flying boats	520	
From the beginning of "Tengo" Operations to the end of "Kikusui" Operation No.5 (26 Mar -- 4 May)	Special Attack	546 fighters equipped with bombs; 89 fighters; 36 Oka suicide planes; 36 land-based med bombers; 254 bombers; 119 attack planes; 65 Ginga land-light bombers; 2 seaplane bombers; 30 reconnaissance seaplanes; 30 planes type unknown	1207	3736
	Ordinary Mission	155 reconnaissance planes; 1202 fighters; 57 Army fighters; 262 night fighters; 128 attack planes; 30 bombers; 171 Ginga land-light bombers; 205 Army heavy bombers; 25 flying boats; 25 flying boats; 219 land-based med bombers; 63 seaplane bombers; 4 reconnaissance seaplanes; 8 Ginga land-based bombers or land-based med bombers	2529	
From the day following end of Kikusui Operation No 5 to the end of Kikusui Operation No 10 (5 May -- 22 Jun)	Special Attack	32 bombers; 29 Ginga land-light bombers; 22 land-based med bombers; 22 Oka suicide planes; 112 fighters equipped with bombs; 16 attack planes; 15 fighters; 93 Shiragiku trainers; 27 reconnaissance seaplanes	368	1977
	Ordinary Mission	124 reconnaissance planes; 249 night fighters; 145 Army heavy bombers; 114 Ginga land-light bombers; 167 land-based med bombers; 16 flying boats; 61 attack planes; 106 seaplane bombers; 567 fighters; 20 bombers; 18 reconnaissance seaplanes; 22 Ginga land-light bombers or land-based med bombers	1609	
From the day following end of Kikusui Operation No 10 to 19 August (23 Jun -- 19 Aug)	Special Attack	11 bombers; 5 fighters equipped with bombs; 18 reconnaissance seaplanes; 14 Shiragiku trainers; 14 intermediate trainers	62	599
	Ordinary Mission	16 reconnaissance seaplanes; 60 reconnaissance planes; 49 attack planes; 273 night fighters; 17 seaplane bombers; 49 land-based med bombers; 10 flying boats; 38 fighters; 22 Ginga land-light bombers; 3 bombers	537	
Total				7091

For Each Phase of Operations (First, Third, Fifth, Tenth Air Fleets Combined)

Losses			Results
Lost: 13 fighters; 36 bombers; 49 Ginga land-based bombers; 17 land-based med bombers; 15 Oka suicide planes; and 1 Ginga land-based bomber (crashed)	131		Sunk: 3 aircraft carriers; 2 battleships; 1 cruiser; 1 destroyer; 1 battleship or destroyer Damaged: 3 aircraft carriers Burned: 2 aircraft carriers; 1 unidentified surface craft Torpedo Hit: 2 battleships Rendered inactive: 2 submarines
Lost: 2 fighters; 5 attack planes; 11 reconnaissance planes; 12 Ginga land-based bombers, 6 land-based med bombers; 11 Army heavy bombers; 6 flying boats. Forced down: 1 Ginga land-based bomber; 1 land-based med bomber; 1 reconnaissance plane Forced down and heavily damaged: 1 flying boat; 1 night fighter Heavily damaged: 3 Army heavy bombers Moderately damaged, 4 Army heavy bombers Crashed: 1 land-based med bomber	66	197	
Lost: 274 fighters equipped with bombs; 12 fighters 31 Oka suicide planes; 23 land-based med bombers; 150 bombers 85 attack planes; 39 Ginga land-light bombers; 22 reconnaissance seaplanes. Forced down: 1 bomber; 1 fighter; 1 fighter equipped with bombs Crashed: 1 bomber	640		Blown up and sunk: 2 battleships Sunk: 1 aircraft carrier; 2 aircraft carriers(escort); 6 battleships; 19 cruisers; 2 destroyers; 5 unidentified surface craft; 4 or more transports; 6 battleships or cruisers; 1 small surface crafts; 1 small aircraft carrier Damaged and burned: 2 large aircraft carriers; 3 battleships; 5 cruisers; 2 unidentified surface craft; 1 battleship or cruiser; 5 transports; 1 small aircraft carrier Torpedoed: 1 aircraft carrier(escort); 1 battleship; 4 cruisers; 2 destroyers; 1 battleship or cruiser; 1 large vessel Bombed: 3 battleships; 2 cruisers; 1 destroyer Bombed or torpedo hit: 3 battleships; 2 cruisers; 1 destroyer Moderately damaged: 1 vessel type unknown Near miss: 1 medium transport Large fire: over seven places Airfields: 14 places burned; burned; 1 flying boat; 1 billet tent 2 columns of flame observed Shot down: 163 aircraft Damaged: 12 aircraft
Lost: 15 reconnaissance planes; 58 fighters; 26 night fighters; 9 attack planes; 2 bombers; 21 Ginga land-light bombers; 8 Army heavy bombers; 5 flying boats; 31 land-based med bombers; 1 seaplane bomber; 1 reconnaissance seaplane; 6 zero fighters or Army fighters; 17 land-based med bombers or Army heavy bombers. Heavily damaged: 2 reconnaissance planes; 1 night fighter; 4 land-based med bombers; 1 seaplane bomber Slightly damaged: 2 night fighters; 1 attack planes Hit by enemy fire: 5 land-based med bombers Forced down: 1 reconnaissance seaplane Moderately damaged: 1 night fighter	218	857	
Lost: 19 bombers; 9 Ginga land-light bombers; 10 land-based med bombers; 10 Oka suicide planes; 62 fighters equipped with bombs; 16 attack planes; 11 reconnaissance seaplanes Crashed: 1 Ginga land-light bomber	89		Blown up and sunk: 1 unidentified surface craft Sunk: 3 unidentified surface craft; 5 destroyers; 2 cruisers; 3 transports; 1 light cruiser; 1 destroyer or cruiser; 1 battleship(?) Huge fire: 1 aircraft carrier; 1 large surface craft Burned: 4 unidentified surface craft; 1 cruiser Torpedo hit: 2 cruisers; 1 unidentified surface craft; 1 aircraft carrier(escort); 1 battleship; 2 transports; 1 large surface craft Near miss: 2 destroyers Airfield: 53 places burned. Huge fire: 3 places. Explosion: 2 places. Shot down: 43(2) aircraft. Damaged: 3 aircraft carriers; 1 destroyer
Lost: 9 reconnaissance planes; 15 night fighters; 5 Army heavy bombers; 4 Ginga land-light bombers: 12 land-based med bombers; 2 flying boats; 12 attack planes; 18 seaplane bombers; 38 fighters; 1 reconnaissance seaplane. Forced down: 2 reconnaissance planes; 2 land-based med bombers; 1 flying boat; 1 attack planes; 1 seaplane bomber; 1 fighter, 1 reconnaissance seaplane	124	313	
Lost: 7 bombers; 2 fighters equipped with bombs 6 Shiragiku trainers; 7 intermediate trainers	29		
Lost: 7 reconnaissance seaplanes; 4 reconnaissance planes; 7 night fighters; 7 attack planes; 3 seaplane bombers; 7 land-based med bombers; 3 Ginga land-light bombers; 6 fighters. Forced down: 2 land-based med bombers Crashed: 1 land-based med bomber	47	76	Sunk: 4 unidentified surface craft; 1 transport; 1 destroyer Burned: 2 cruisers Torpedo hit: 4 cruisers; 2 transports; 1 large transport Airfields: 17 or more places burned Huge fire: 1 place
		1444	

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Period	Strength Employed			
14 Feb -- 25 Mar	Special attack	5 Ginga land-light bombers; 1 bomber	6	55
	Ordinary Mission	25 Ginga land-light bombers; 20 reconnaissance planes; 4 night fighters	49	
26 Mar -- 4 May	Special attack	105 fighters equipped with bombs; 79 fighters; 41 bombs; 8 Ginga land-light bombs; 2 attack planes; 30 planes type unknown	265	414
	Ordinary Mission	38 night fighters; 7 reconnaissance planes; 33 land-based med bombers; 27 attack planes; 14 seaplane bombers; 4 reconnaissance seaplanes; 7 Ginga land-light bombers; 1 bomber; 10 fighters; 8 Ginga land-light bombers or land-base med bombers	149	
5 May -- 22 Jun	Special attack	16 bombers; 39 fighters equipped with bombs; 5 fighters; 5 attack bombers	75	117
	Ordinary Mission	20 med land-based attack bombers; 22 med land-based attack bombers, or land-based bombers	42	
23 Jun -- 19 Aug	Special attack	14 intermediate trainer	14	14
	Ordinary Mission		0	
Total				600

(Supplement) Statistical Chart For Each Phase of Operations (First Air Fleet only)

Losses			Results
Lost: 3 Ginga land-light bombers; 1 bomber	4	8	Unknown
Lost: 1 Ginga land-light bomber; 1 reconnaissance plane Forced down: 1 Ginga land-light bomber Heavily damaged: 1 night fighter	4		Unknown
Lost: 17 fighters equipped with bombs; 10 fighters; 11 bombers; 2 attack planes; 3 Ginga land-light bombers Crashed: 1 bomber Forced down: 1 fighter equipped with bombs; 1 fighter; 1 bombers	47	80	Sunk: 1 small aircraft carrier Damaged: 1 large aircraft carrier; 1 small aircraft carrier; rest unknown
Lost: 1 night fighter; 7 land-based med bombers; 6 attack planes; 1 reconnaissance seaplane; 1 Ginga land-light bomber; 1 bomber; 1 fighter Forced down or forced down and heavily damaged: 4 land-based med bombers; 1 reconnaissance seaplane Heavily damaged: 1 night fighter; Moderately damaged: 1 night fighter Slightly damaged: 2 night fighters; 1 attack planes Hit by enemy fire: 5 land-based med bombers	33		Sunk: 2 cruisers; 1 destroyer; 1 transport; 1 dedium transport; 1 small transport; 1 small surface craft Damaged: 2 battleships; 1 cruiser; 1 large transport; 1 small transport Burned: 1 medium transport; Near miss: 1 dedium transport Torpedo hit: 1 cruiser; Bomb or torpedo hit: 1 cruiser Airfield burned; Five at 3 places
Lost: 15 bombers; 6 fighters equipped with bombs; 1 fighter; 5 attack planes	28	29	Damaged: 3 aircraft carriers; 1 destroyer
Lost: 1 land-based med bomber	1		Unknown
Lost: 7 intermediate trainers	7	7	Sunk: 3 unidentified surface craft
	0		
		124	

b. Statistical Chart For Each Phase of Kikusui Operation (First Third Fifth and Tenth

Operation No	Date	No of Planes Employed (Sorties)		Total
1	6 Apr	Special attack	85 fighters equipped with bombs; 4 fighters; 71 bombers; 45 attack planes; 4 Ginga land-light bombers	209
		Ordinary Mission	9 reconnaissance planes; 19 night fighters; 24 fighters; 4 seaplane bombers; 4 land-based med bombers; 3 attack planes	253
2	12 Apr	Special attack	9 Oka suicide planes; 9 land-based med bombers; 25 attack planes; 29 bombers; 26 fighters equipped with bombs; 6 fighters	104
		Ordinary Mission	25 night fighters; 5 reconnaissance planes; 106 fighters; 15 Ginga land-light bombers; 16 Army heavy bombers; 18 land-based med bombers; 1 flying boat; 3 reconnaissance seaplanes; 7 seaplane bombers	196
3	16 Apr	Special attack	6 Oka suicide planes; 6 land-based med bombers; 20 attack planes; 5 fighters; 73 fighters equipped with bombs; 15 bombers; 20 Ginga land-light bombers	145
		Ordinary Mission	8 reconnaissance planes; 19 night fighters; 164 fighters; 6 attack planes; 20 Ginga land-light bombers; 25 Army heavy bombers; 1 flying boat; 3 land-based med bombers	246
4	28 Apr	Special attack	4 Oka suicide planes; 4 land-based med; 17 attack planes; 28 bombers; 11 fighter equipped with bombs; 2 seaplane bombers; 3 fighters	69
		Ordinary Mission	7 reconnaissance planes; 18 night fighters; 35 fighters; 6 attack planes; 10 Ginga land-light bombers; 6 Army heavy bombers; 12 land-based med bombers	94
5	4 May	Special attack	7 Oka suicide planes; 7 land-based med bombers; 41 fighters equipped with bombs; 11 bombers; 10 attack planes; 5 fighters; 28 reconnaissance seaplane	109
		Ordinary Mission	4 reconnaissance planes; 8 night fighters; 83 fighters; 45 Army fighters; 6 attack planes; 6 Ginga land-light bombers 7 Army heavy bombers; 12 land-based med bombers; 14 seaplane bombers	185
6	11 May	Special attack	4 Oka suicide planes; 4 land-based med bombers; 7 Ginga land-light bombers; 10 attack planes; 37 fighters equipped with bombs; 2 reconnaissance seaplanes	64
		Ordinary Mission	5 reconnaissance planes; 65 fighters; 4 land-based med bombers	74

Air Fleets combined)

Losses	Total	Results
68 fighters equipped with bombs; 55 bombers; 37 attack planes; 3 Ginga land-light bombers	163	(Results comfirmed from land) Blown up and sunk: 2 battleships; 3 cruisers; 8 destroyers; 5 transports; 3 minesweepers; 12 unidentified surface craft; 3 large surface craft; 2 small surface craft Damaged: (heavily damaged and burned) 3 battleships; 6 cruisers; 3 destroyers; 6 transports; 2 minesweepers; 2 small vessels; 9 vessels type unknown Burned: 3 surface craft; Shot down: 7 Hellcats or Corsairs
1 reconnaissance plane; 2 night fighters; 2 fighters; 1 seaplane bomber (heavily damaged); 2 attack planes	8	
9 Oka suicide plane; 5 land-based med bombers; 19 attack planes; 20 bombers; 17 fighters equipped with bombs	70	Blown up and sunk: 2 battleships Sunk: 1 battleship Rest unknown
6 night fighters; 22 fighters; 1 Army heavy bomber; 1 land-based med bombers; 1 flying boat; 1 reconnaissance seaplane (heavily damaged)	32	Sunk: 1 escort carrier; 2 battleships or cruisers; 2 cruisers; 2 unidentified surface craft; 1 medium transport; 1 small transport Damaged(heavily damaged and burned): 1 small surface craft; 1 battleship; 1 medium transport Bomb or torpedo hit: 2 battleships Airfields: 4 places burned; Shot down: 43 aircraft
5 Oka suicide planes; 4 land-based med bomber; 15 attack planes; 50 fighters equipped with bombs; 4 bombers; 12 Ginga land-light bombers	90	Sunk, confirmed: 1 battleship Rest unknown
3 reconnaissance planes; 1 night fighter; 20 fighters; 2 Ginga land-light bombers; 1 land-based med bombers	27	Sunk: 1 battleship or cruiser; 1 unidentified surface craft Airfields: 7 places burned Shot down: 50 aircraft
4 Oka suicide planes; 6 attack planes; 21 bombers; 2 fighters equipped with bombs	30	Sunk, confirmed: 1 heavy cruiser Rest unknown
5 fighters; 2 night fighters; 1 Army heavy bomber; 2 land-based med bombers	10	Airfields: 4 places burned; 1 flying boat and 1 billet tent burned Shot down: 3 Corsairs
6 Oka suicide planes; 5 land-based med bombers; 21 fighters equipped with bombs; 2 bombers; 6 attack planes; 2 fighters; 20 reconnaissance seaplanes	62	Sunk: 1 battleship; 1 cruiser; 1 small aircraft carrier Damaged: 1 large aircraft carrier; 1 small aircraft carrier Rest unknown
2 night fighters; 6 Army fighters; 6 land-based med bombers	14	Sunk: 1 battleship; 1 cruiser Shot down: 36 aircraft Damaged: 1 aircraft
3 Oka suicide planes; 3 land-based med bombers; 6 Ginga land-light bombers; 10 attack planes; 27 fighters equipped with bombs; 2 reconnaissance seaplanes	51	Unknown
2 reconnaissance planes; 7 fighters; 1 land-based med bomber	10	

		Ordinary Mission	7 reconnaissance planes; 18 night fighters; 35 fighters; 6 attack planes; 10 Ginga land-light bombers; 6 Army heavy bombers; 12 land-based med bombers	94
5	4 May	Special attack	7 Oka suicide planes; 7 land-based med bombers; 41 fighters equipped with bombs; 11 bombers; 10 attack planes; 5 fighters; 28 reconnaissance seaplane	109
		Ordinary Mission	4 reconnaissance planes; 8 night fighters; 83 fighters; 45 Army fighters; 6 attack planes; 6 Ginga land-light bombers 7 Army heavy bombers; 12 land-based med bombers; 14 seaplane bombers	185
6	11 May	Special attack	4 Oka suicide planes; 4 land-based med bombers; 7 Ginga land-light bombers; 10 attack planes; 37 fighters equipped with bombs; 2 reconnaissance seaplanes	64
		Ordinary Mission	5 reconnaissance planes; 65 fighters; 4 land-based med bombers	74
7	24～25 May	Special attack	12 Oka suicide planes; 12 land-based med bombers; 22 Ginga land-light bombers; 10 bombers; 40 Shiragiku trainers; 2 reconnaissance seaplanes	98
		Ordinary Mission	8 reconnaissance planes; 119 fighters; 32 night fighters; 10 attack planes; 13 Ginga land-light bombers; 26 land-based med bombers; 9 Army heavy bombers; 16 seaplane bombers; 1 reconnaissance seaplane; 2 flying boats	236
8	27～28 May	Special attack	31 Shiragiku trainers; 15 reconnaissance seaplanes	46
		Ordinary Mission	3 reconnaissance planes; 85 fighters; 36 night fighters; 8 attack planes; 9 Ginga land-light bombers; 11 Army heavy bombers; 13 land-based med bombers; 7 seaplane bombers; 2 reconnaissance seaplanes; 1 flying boat	175
9	3～7 Jun	Special attack	7 fighters equipped with bombs; 2 fighters; 6 bombers;	15
		Ordinary Mission	17 reconnaissance planes; 67 fighters; 13 night fighters; 8 Ginga land-light bombers; 15 land-based med bombers; 12 Army heavy bombers; 20 seaplane bombers; 6 reconnaissance seaplanes; 1 flying boat	159
10	21～22 Jun	Special attack	6 Oka suicide planes; 6 land-based med bombers; 25 fighters equipped with bombs; 6 fighters; 17 Shiragiku trainers; 8 reconnaissance seaplanes	68
		Ordinary Mission	5 reconnaissance planes; 116 fighters; 19 night fighters; 5 attack planes; 13 Army heavy bombers; 4 Ginga land-light bombers; 11 land-based med bombers; 16 seaplane bombers	189

5 fighters; 2 night fighters; 1 Army heavy bomber; 2 land-based med bombers	10	Airfields: 4 places burned; 1 flying boat and 1 billet tent burned Shot down: 3 Corsairs
6 Oka suicide planes; 5 land-based med bombers; 21 fighters equipped with bombs; 2 bombers; 6 attack planes; 2 fighters; 20 reconnaissance seaplanes	62	Sunk: 1 battleship; 1 cruiser; 1 small aircraft carrier Damaged: 1 large aircraft carrier; 1 small aircraft carrier Rest unknown
2 night fighters; 6 Army fighters; 6 land-based med bombers	14	Sunk: 1 battleship; 1 cruiser Shot down: 36 aircraft Damaged: 1 aircraft
3 Oka suicide planes; 3 land-based med bombers; 6 Ginga land-light bombers; 10 attack planes; 27 fighters equipped with bombs; 2 reconnaissance seaplanes	51	Unknown
2 reconnaissance planes; 7 fighters; 1 land-based med bomber	10	
3 Oka suicide planes; 3 land-based med bombers; 3 Ginga land-light bombers; 1 bombers; 17 Shiragiku trainers; 1 Ginga land-light bomber (crashed)	32	Unknown
1 reconnaissance plane; 1 fighter; 2 night fighters; 4 attack planes; 1 land-based med bomber; 4 seaplane bombers	13	Sunk: 1 cruiser; 1 transport Bomb or torpedo hit: 1 cruiser; 1 transport Shot down: 1 aircraft Airfields: 6 places burned (IEJIMA)
19 Shiragiku trainers; 2 reconnaissance seaplanes	21	Sunk: 3 cruiser; 1 escort carrier; 1 large transport; 1 medium transport
4 fighters; 1 attack plane; 2 Ginga land-light bombers; 5 seaplane bombers; 1 reconnaissance seaplane	13	Sunk: 1 transport; 1 cruiser or destroyer; 1 destroyer Airfields: 3 places burned Shot down: 4 aircraft
2 fighters equipped with bombs; 3 bombers	5	Unknown
8 fighters; 3 land-based med bombers; 4 seaplane bombers; 1 fighter (forced down); 1 seaplane bomber (forced down); 1 flying boat (forced down)	18	Sunk: 2 destroyers Near miss: 2 destroyer Shot down: 5 aircraft
4 Oka suicide planes; 4 land-based med bombers; 7 fighters equipped with bombs; 8 Shiragiku trainers; 5 reconnaissance seaplanes	28	Unknown
1 reconnaissance plane; 13 fighters; 4 night fighters; 2 attack planes; 1 Army heavy bomber; 4 land-based med bombers; 1 land-based med bomber forced down	26	Sunk: 1 unidentified surface craft Airfields: Burned Burned: 1 cruiser Shot down: 14(2) aircraft

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5 fighters; 2 night fighters; 1 Army heavy bomber; 2 land-based med bombers	10	Airfields: 4 places burned; 1 flying boat and 1 billet tent burned Shot down: 3 Corsairs
6 Oka suicide planes; 5 land-based med bombers; 21 fighters equipped with bombs; 2 bombers; 6 attack planes; 2 fighters; 20 reconnaissance seaplanes	62	Sunk: 1 battleship; 1 cruiser; 1 small aircraft carrier Damaged: 1 large aircraft carrier; 1 small aircraft carrier Rest unknown
2 night fighters; 6 Army fighters; 6 land-based med bombers	14	Sunk: 1 battleship; 1 cruiser Shot down: 36 aircraft Damaged: 1 aircraft
3 Oka suicide planes; 3 land-based med bombers; 6 Ginga land-light bombers; 10 attack planes; 27 fighters equipped with bombs; 2 reconnaissance seaplanes	51	Unknown
2 reconnaissance planes; 7 fighters; 1 land-based med bomber	10	
3 Oka suicide planes; 3 land-based med bombers; 3 Ginga land-light bombers; 1 bombers; 17 Shiragiku trainers; 1 Ginga land-light bomber (crashed)	32	Unknown
1 reconnaissance plane; 1 fighter; 2 night fighters; 4 attack planes; 1 land-based med bomber; 4 seaplane bombers	13	Sunk: 1 cruiser; 1 transport Bomb or torpedo hit: 1 cruiser; 1 transport Shot down: 1 aircraft Airfields: 6 places burned (IEJIMA)
19 Shiragiku trainers; 2 reconnaissance seaplanes	21	Sunk: 3 cruiser; 1 escort carrier; 1 large transport; 1 medium transport
4 fighters; 1 attack plane; 2 Ginga land-light bombers; 5 seaplane bombers; 1 reconnaissance seaplane	13	Sunk: 1 transport; 1 cruiser or destroyer; 1 destroyer Airfields: 3 places burned Shot down: 4 aircraft
2 fighters equipped with bombs; 3 bombers	5	Unknown
8 fighters; 3 land-based med bombers; 4 seaplane bombers; 1 fighter (forced down); 1 seaplane bomber (forced down); 1 flying boat (forced down)	18	Sunk: 2 destroyers Near miss: 2 destroyer Shot down: 5 aircraft
4 Oka suicide planes; 4 land-based med bombers; 7 fighters equipped with bombs; 8 Shiragiku trainers; 5 reconnaissance seaplanes	28	Unknown
1 reconnaissance plane; 13 fighters; 4 night fighters; 2 attack planes; 1 Army heavy bomber; 4 land-based med bombers; 1 land-based med bomber forced down	26	Sunk: 1 unidentified surface craft Airfields: Burned Burned: 1 cruiser Shot down: 14(2) aircraft

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(Supplement) Statistical Chart For Each Phase of Kikusui Operations

Operation Number	Date	Kind of Attack	Aircraft Employed	
1	6 Apr	Special	3 bombers; 4 Ginga land-light bombers; 4 fighters	11
		Ordinary	5 night fighters; 3 attack planes	8
2	12 Apr	Special	6 fighters equipped with bombs; 6 fighters	12
		Ordinary	3 seaplane bombers; 3 reconnaissance seaplanes; 3 night fighters	9
3	16 Apr	Special	3 fighters equipped with bombs; 5 bombers; 5 fighters	13
		Ordinary	3 night fighters	3
4	28 Apr	Special	6 bombers; 11 fighters equipped with bombs; 3 fighters	20
		Ordinary	4 Ginga land-light bombers; 8 land-based med bombers; 10 fighters	22
5	4 May	Special	11 bombers; 21 fighters equipped with bombs; 5 fighters	37
		Ordinary	None	
6	11 May		None	
7	24 - 25 May		None	
8	27 - 28 May		None	
9	3 - 7 Jun	Special	7 fighters equipped with bombs; 2 fighters	9
		Ordinary	4 land-based med bombers	4
10	21 - 22 Jun	Special	17 fighters equipped with bombs; 6 fighters	23
		Ordinary	None	

(First Air Fleet only)

Losses		Results
3 bombers; 3 Ginga land-light bombers	6	Unknown
1 night fighter; 2 attack planes	3	
	0	None
1 reconnaissance seaplane (forced down and heavily damaged)	1	Sunk: 1 medium transport; 1 small transport; 1 small surface craft Burned: 1 medium transport; Airfields: 2 places burned
1 bomber	1	Unknown
		None
1 bomber; 2 fighters with bombs	3	Unknown
1 land-based med bomber; 1 fighter	2	Unknown
2 bombers; 6 fighters equipped with bombs; 2 fighters; 1 bomber (forced down)	11	Sunk: 1 small aircraft carrier Damaged: 1 large aircraft carrier; 1 small aircraft carrier
None		None
None		None
None		None
		None
2 fighters equipped with bombs	2	Unknown
1 land-based med bmber	1	Unknown
None	0	None
None		None

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4. Chart Showing the Strength of Special Attack Planes Employed in the Okinawa Area Operations

a. Those of "Ten" Air Attack Force (Third Fifth and Tenth Air Fleets Combined)

Date	Type of Plane	No Sortied	No Returned or Deemed Unable to Make Attack	No Deemed to Have Made Attack	Attack Objective or Missing	Results	Remarks	Take-off Base
2 Mar	Ginga land-light bomber	12	11 1 missing	0	Dawn search-attack against enemy task force south of KYUSHU	No enemy sighted		
11 Mar	Ginga land-light bomber	24	12	12	Enemy task force anchored at ULITHI	More than 2 enemy aircraft carriers heavily damaged & set afire		
18 Mar	Suisei carrier-borne dive-bomber	27	8	19	Enemy task force operating in waters wouthesat of KYUSHU (Type-0 fighters for direct escort)	Unknown		KOKUBU No 1 KOKUBU No 2
	Type-0 carrier-borne fighter	13	10	3				KOKUBU No 1
	Ginga land-light bomber	8×	0×	8				TSUIKI KANOYA OITA
19 Mar	Suisei carrier-borne dive-bomber	24	10	14	Enemy task force operating in waters southeast of KYUSHU (Type-0 fighters for direct escort)	Unknown		KOKUBU No 1 KOKUBU No 2
	Type-0 carrier-borne fighter	10	10	0				KOKUBU No 1
	Ginga land-light bomber	5	0	5				IZUMI KANOYA
20 Mar	Suisei carrier-borne dive-bomber	18	11	7	Enemy task force operating in waters southeast of KYUSHU	1 aircraft carrier sunk, 3 aircraft carrier damaged		KOKUBU No 1 KOKUBU No 2
	Ginga land-light bomber	2	0	2	Enemy task force operating in waters east of KYUSHU	Unknown		KANOYA OITA
21 Mar	Land-based medium bomber	18	1×	17×	Enemy task force with 6 aircraft carriers at 360 naut.m. 160° of KANOYA (Type-0 fighters for direct escort)	Unknown		KANOYA
	Oka suicide plane	16	1	15				"
	Type-0 carrier borne fighter	55	45×	10				"
	Ginga land-light bomber	15	3	12	Enemy task force operating in waters southeast			IZUMI KANOYA

21 Mar	Land-based medium bomber	18	1*	17*	Enemy task force with 6 aircraft carriers at 360 naut.m. 160° of KANOYA (Type-0 fighters for direct escort)	Unknown		KANOYA
	Oka suicide plane	16	1	15				"
	Type-0 carrier borne fighter	55	45*	10				"
	Ginga land-light bomber	15	3	12	Enemy task force operating in waters southeast of KYUSHU			IZUMI KANOYA MIYAZAKI
24 Mar	Suisei carrier-borne dive-bomber	4	3	1	Enemy task force near OKINAWA	Unknown		KOROKU
25 Mar	Suisei carrier-borne dive-bomber	2	1	1	Enemy task force near OKINAWA	Unknown	Alert issued for Tengo Operation	"
26 Mar							Tengo Operation commenced	
27 Mar	Suisei carrier-borne dive-bomber	8*	0*	8	Enemy task force near OKINAWA	Unknown		KIKAIGA-SHIMA
	Ginga land-light bomber	7*	2*	5				MIYAZAKI
29 Mar	Suisei carrier-borne dive-bomber	4	2	2	Enemy task force south of TANEGASHIMA	Unknown		KOKUBU No 1
1 Apr	Land-based medium bomber	3	1 returned	2	Enemy aircraft carrier and battleships around OKINAWA	Unknown		KANOYA
	Oka suicide plane	3	0	3				"
2 Apr	Fighter equipped with bomb	30	26	4	Enemy task force east of NANSEI Islands (TN Ryukyu Islands)	Unknown		"
	Ginga land-light bomber	1*	0*	1	Enemy task force southwest of KYUSHU	Unknown		MIYAZAKI
3 Apr	Fighter equipped with bomb	24	16	8	Enemy task force east of OKINAWA	Unknown		KANOYA KOKUBU No 1
	Suisei carrier-borne dive-bomber	21	15	6				KOKUBU No 1
	Ginga land-light bomber	8	5	3	Enemy task force south of OKINAWA			MIYAZAKI
6 Apr	Fighter equipped with bomb	85*	17*	68	Enemy task forces east and south-east of NANSEI Islands	Unknown	Kikusui Operation No 1	KANOYA KOKUBU No 1
	Suisei carrier-borne dive-bomber	22	8	14				KOKUBU No 1
	Tenzan carrier-borne attack plane	15	5	10	Enemy surface force around OKINAWA			KUSHIRA
	Type-97 carrier-borne attack plane	30	3	27				"

6 Apr	Fighter equipped with bomb	85*	17*	68	Enemy task forces east and south-east of NANSEI Islands	Unknown	Kikusui Operation No 1	KANOYA KOKUBU No 1
	Suisei carrier-borne dive-bomber	22	8	14				KOKUBU No 1
	Tenzan carrier-borne attack plane	15	5	10	Enemy surface force around OKINAWA			KUSHIRA
	Type-97 carrier-borne attack plane	30	3	27				"
	Type-99 carrier-borne dive-bomber	46	8	38	Enemy convoys around OKINAWA			KOKUBU No 2
7 Apr	Fighters equipped with bomb	30	21	9	Enemy task force east of NANSEI Islands	Unknown		KANOYA
	Suisei carrier-borne dive-bomber	12	0	12				KOKUBU No 1
	Ginga land-light bomber	12	3	9	Enemy surface craft west of OKINAWA			MIYAZAKI
11 Apr	Fighter equipped with bomb	50	30	20	Enemy task forces south and east of NANSEI Islands	Unknown		KANOYA KOKUBU No 1
	Suisei carrier-borne dive-bomber	9	4	5				KOKUBU No 1
	Ginga land-light bomber	5	0	5	Enemy task force south of KIKAIGASHIMA			MIYAZAKI
12 Apr	Oka suicide plane	9	0	9	Enemy aircraft carrier and battleships around OKINAWA	2 battleships blown up & sunk, 1 battleship sunk	Kikusui operation No 2	KANOYA
	Land-based medium bomber	9*	4*	5		Unknown		"
	Type-97 carrier-borne attack plane	25*	6*	19				KUSHIRA
	Type-99 carrier-borne dive-bomber	29	9	20	Enemy convoys around OKINAWA			KOKUBU No 2 KOKUBU No 1
	Fighter equipped with bomb	20	3	17	Enemy task force east of NANSEI Islands			KANOYA
14 Apr	Oka suicide plane	7	0	7				"
	Land-based medium bomber	7	0	7	Enemy task force east of OKINAWA	Unknown		"
	Fighter equipped with bomb	29	1	28				"
16 Apr	Oka suicide plane	6	1	5	Enemy surface craft around OKINAWA	1 battleship sunk; confirmed		KANOYA
	Land-based medium bomber	6	2	4				"
	Type-97 carrier-borne attack plane	10	2	8				KUSHIRA
	Tenzan carrier-							

14 Apr	Land-based medium bomber	7	0	7	of OKINAWA	Unknown		"
	Fighter equipped with bomb	29	1	28				"
16 Apr	Oka suicide plane	6	1	5	Enemy surface craft around OKINAWA	1 battleships sunk; confirmed	Kikusui operation No 3 16 Apr	KANOYA
	Land-based medium bomber	6	2	4				"
	Type-97 carrier-borne attack plane	10	2	8				KUSHIRA
	Tenzan carrier-borne attack plane	10	3	7				"
	Fighter equipped with bomb	20	10	10				KANOYA
	Carrier-borne dive-bomber	10	7	3	Enemy task force south of KIKAIGASHIMA			KOKUBU No 1
	Ginga land-light bomber	20	8	12				MIYAZAKI IZUMI
	Fighter equipped with bomb	50	10	40				KANOYA KOKUBU No 1
17 Apr	Suisei carrier-borne dive-bomber	15	6	9	Enemy task force south or southeast of KIKAIGASHIMA	Unknown		KOKUBU No 1
	Fighter equipped with bomb	30	21	9				"
	Ginga land-light bomber	4	3	1				IZUMI
22 Apr	Fighter equipped with bomb	20	19	1	Enemy task force southeast of AMAMIOSHIMA (Many forced to turn back due to bad weather)	1 unidentified enemy surface craft burned. Expanse of oil and bubbles observed		KOKUBU No 1
	Suisei carrier-borne dive-bomber	15	13	2				-
28 Apr	Oka suicide plane	4	3	1	Enemy surface craft around OKINAWA	1 large cruiser sunk; confirmed	Kikusui operation No 4 28 Apr	KANOYA
	Land-based medium bomber	4	4	0		Unknown		"
	Type-97 carrier-borne attack plane	10	4	6				KUSHIRA
	Type-99 carrier-borne dive-bomber	22	2	20				KOKUBU No 2
	Tenzan carrier-borne attack plane	7	7	0				KUSHIRA
	Seaplane bomber	2	2	0				IBUSUKI
29 Apr	Fighter equipped with bomb	33	5	28	Enemy task force east or southeast of NANSEI Islands	Unknown		KANOYA
	Reconnaissance seaplane	2	0	2	Enemy surface craft around OKINAWA			IBUSUKI

	Tenzan carrier-borne attack plane	7	7	0				KUSHIRA
	Seaplane bomber	2	2	0				IBUSUKI
29 Apr	Fighter equipped with bomb	33	5	28	Enemy task force east or southeast of NANSEI Islands	Unknown		KANOYA
	Reconnaissance seaplane	2	0	2	Enemy surface craft around OKINAWA			IBUSUKI
4 May	Oka suicide plane	7	1	6	Enemy surface craft anchored at OKINAWA	1 battleship and 1 cruiser sunk	Kikusui operation No 5 4 May	KANOYA
	Land-based medium bomber	7	2	5		Unknown		"
	Fighter equipped with bomb	20	5	15				"
	Reconnaissance seaplane	28	8	20				IBUSUKI
	Type-97 carrier-borne attack plane	10	4	6				KUSHIRA
11 May	Oka suicide plane	4	1	3	Enemy surface craft around OKINAWA		Kikusui operation No 6 11 May	KANOYA
	Land-based medium bomber	4	1	3				"
	Ginga land-light bomber	7	1	6				MIYAZAKI
	Tenzan carrier-borne attack plane	10	0	10				KUSHIRA
	Fighter equipped with bomb	37	10	27				KANOYA
	Reconnaissance seaplane	2	0	2				IBUSUKI
12 May	Type-97 carrier-borne attack plane	1	0	1	Enemy surface craft around OKINAWA	Unknown		KUSHIRA
14 May	Fighter equipped with bomb	28	6	22	Enemy task force east of TANEGASHIMA	Unknown		KANOYA
24 May	Shiragiku trainer	20	12	8	Enemy surface craft around OKINAWA	Unknown	Kikusui Operation No 7 24 & 25 May	"
	Reconnaissance seaplane	2×	0×	2				IBUSUKI
25 May	Ginga land-light bomber	22	18 1 missing	3	Enemy surface craft around OKINAWA	Unknown	Kikusui Operation No 7 24 and 25 May (Many forced to turn back due to bad weather)	MIYAZAKI MIHO
	Type-99 carrier-borne dive-bomber	10	9	1				KOKUBU No 2
	Shiragiku trainer	20	9	11				KUSHIRA KANOYA
	Oka suicide plane	12	9	3				KANOYA
	Land-based medium bomber	12	9	3				"
27 May	Shiragiku trainer	20	8	12	Enemy surface craft around OKINAWA	Unknown	Kikusui Operation No 8	"

25 May	Shiragiku trainer	20	9	11	Enemy surface craft around OKINAWA	Unknown	25 May (Many forced to turn back due to bad weather)	KUSHIRA KANOYA
	Oka suicide plane	12	9	3				KANOYA
	Land-based medium bomber	12	9	3				"
27 May	Shiragiku trainer	20	8	12	Enemy surface craft around OKINAWA	Unknown	Kikusui Operation No 8 27 and 28 May	"
28 May	Shiragiku trainer	11	4	7	Enemy surface craft around OKINAWA	Unknown		KUSHIRA
	Reconnaissance seaplane	15	13	2				IBUSUKI
29 May	Shiragiku trainer	5	1	4	Enemy surface craft around OKINAWA	Unknown		KUSHIRA
3 Jun	Type-99 crasier-borne dive-bomber	6	3	3	Enemy surface craft around OKINAWA	Unknown	Kikusui Operation No 9 From 3 to 7 May	KOKUBU No 2
21 Jun	Shiragiku trainer	11	6	5	Enemy surface craft around OKINAWA	Unknown	Kikusui Operation No 10 21 and 22 Jun	KANOYA
	Reconnaissance seaplane	8	3	5				IBUSUKI
22 Jun	Oka suicide plane	6	2	4	Enemy surface craft around OKINAWA	Unknown	Kikusui Operation No 10 21 and 22 Jun	KANOYA
	Land-based medium bomber	6	2	4				"
	Fighter equipped with bomb	8	1	7				"
	Shiragiku trainer	6*	3*	3				KUSHIRA
25 Jun	Reconnaissance seaplane	11	8	3	Enemy surface craft around OKINAWA	Unknown		IBUSUKI
26 Jun	Reconnaissance seaplane	4	3	1	Enemy surface craft around OKINAWA	Unknown		"
	Shiragiku trainer	14	8	6				KUSHIRA KANOYA
27 Jun	Reconnaissance seaplane	1	0	1	Enemy surface craft around OKINAWA	Unknown		KONIYA
28 Jun	Reconnaissance seaplane	1*	0*	1	Enemy surface craft around OKINAWA	Unknown		KONIYA
3 Jul	Reconnaissance seaplane	1*	0*	1	Enemy surface craft around OKINAWA	Unknown		"
11 Aug	Fighter equipped with bomb	5	3	2	Enemy surface craft around OKINAWA	Unknown		KIKAIGA-SHIMA
15 Aug	Dive-bomber	11	4	7	Enemy surface craft around OKINAWA	Unknown	No public announce-ment because of past sur-render attack	OITA
	Total:	1,536	634	902				

b. Planes of First Air Fleet only

Date	Type of Plane	No Sortied	No Returned or Deemed Unable to Make Attack	No Deemed to Have Made Attack	Attack Objective or Missing	Results	Remarks	Take-off Base
25 Mar	Ginga land-light bomber	5	2	3	Enemy task force operating in waters south of OKINAWA (Suisei bomber for observation)	Unknown		TAICHU
	Suisei carrier-borne dive-bomber	1	0	1				"
1 Apr	Fighter equipped with bomb	6	3	3	Enemy task force operating in waters south of MIYAKO I. (Type-0 fighters for direct escort)	Unknown		ISHIGAKI (I)
	Type-0 carrier-borne fighter	14	13	1				"
	Suisei carrier-borne dive-bomber	4	3	1	Enemy task force operating in waters east of ISHIGAKI I.			SHINCHIKU
	Ginga land-light bomber	2	2	0				TAINAN
2 Apr	Fighter equipped with bomb	7	6	1	Enemy task force in OKINAWA area (Type-0 fighters for direct escort)	Unknown		ISHIGAKI (I)
	Type-0 carrier-borne fighter	2	2	0				"
3 Apr	Suisei carrier-borne dive-bomber	4	2 1 missing	1	Enemy task force operating in waters south of OKINAWA (Type-0 fighter for direct escort)	Unknown		SHINCHIKU
	Type-0 carrier-borne fighter	10	7	3				SHINCHIKU TAINAN
	Fighter equipped with bomb	3	3	0				ISHIGAKI (I)
	Ginga land-light bomb	2	2	0				TAINAN
4 Apr	Fighter equipped with bomb	6	6	0	Enemy task force south of OKINAWA (Type-0 fighters for direct escort)	Unknown		ISHIGAKI (I)
	Type-0 carrier-borne fighter	6	5	1				"
5 Apr	Fighter equipped with bomb	4	3	1	Enemy task force south of MIYAKO I. (Type-0 fighters for direct escort)	Unknown		ISHIGAKI (I)
	Type-0 carrier-borne fighter	3	1 1 forced down	1				"
6 Apr	Suisei carrier-borne dive-bomber	3	0	3	Enemy task force in the vicinity of ISHIGAKI I.	Unknown		SHINCHIKU
	Ginga land-light bomber	4	1	3	Enemy surface crafts around OKINAWA (Type-0 fighters for direct escort)			TAINAN
	Type-0 carrier-borne fighter	4	4	0				"
9 Apr	Fighter equipped with bomb	1	1	0	Enemy task force east of MIYAKO I. (Type-0 fighter for direct escort)	None		ISHIGAKI (I)
	Type-0 carrier-borne fighter	1	1	0				"
	Fighter equipped with bomb	6	6	0	Enemy task force south			"

6 Apr	Ginga land-light bomber	4	1	3	Enemy surface crafts around OKINAWA (Type-0 fighters for direct escort)	Unknown		TAINAN
	Type-0 carrier-borne fighter	4	4	0				"
9 Apr	Fighter equipped with bomb	1	1	0	Enemy task force east of MIYAKO I. (Type-0 fighter for direct escort)	None		ISHIGAKI (I)
	Type-0 carrier-borne fighter	1	1	0				"
12 Apr	Fighter equipped with bomb	6	6	0	Enemy task force south of YONAGUNI I. (Type-0 fighter for direct escort)	None		"
	Type-0 carrier-borne fighter	6	6	0				"
13 Apr	Fighter equipped with bomb	18	17	1	Enemy task forces operating in waters wouth of YONAGUNI I. and east of FORMOSA (Type-0 fighters for direct escort)	Unknown		TAICHU ISHIGAKI (I)
	Type-0 carrier-borne fighter	12	11	1				"
	Suisei carrier-borne dive-bomber	6	6	0		None		SHINCHIKU
14 Apr	Fighter equipped with bomb	6	5	1	Enemy surface craft around OKINAWA (Type-0 fighters for direct escort)	Unknown		ISHIGAKI
	Type-0 carrier-borne fighter	2	1	1				"
16 Apr	Fighter equipped with bomb	3	3	0	Enemy task force east of FORMOSA	None		"
	Suisei carrier-borne dive-bomber	5	4	1	Enemy task force south of ISHIGAKI I. (Type-0 fighters for direct escort)	Unknown		SHINCHIKU
	Type-0 carrier-borne fighter	5	5	0				"
17 Apr	Fighter equipped with bomb	7	5	2	Enemy task force east of FORMOSA (Type-0 fighters for direct escort)	Unknown		ISHIGAKI (I)
	Type-0 carrier-borne fighter	2	2	0				"
18 Apr	Fighter equipped with bomb	4	3 1 forced down	0	Enemy task force east of FORMOSA (Type-0 fighters for direct escort)	None		"
	Type-0 carrier-borne fighter	2	2	0				"
25 Apr	Fighter equipped with bomb	2*	2*	0	Enemy task force south of MIYAKO I. (Type-0 fighters for direct escort)	None		"
	Type-0 carrier-borne fighter	2*	2*	0				"
28 Apr	Suisei carrier-borne dive-bomber	6	5	1	Enemy task force south of MIYAKO I. (Type-0 fighters for direct escort)	Unknown		SHINCHIKU
	Fighter equipped with bomb	11	9	2				GYRAN ISHIGAKI(I)
	Type-0 carrier-borne fighter	3	3	0				"
30 Apr	Plane type unknown	30*	30*	0	Enemy task force	None		
3 May	Type-99 carrier-borne dive-bomber	2*	0*	2	Enemy surface craft around OKINAWA	Unknown		SHINCHIKU
	Type-97 carrier-borne attack plane	1*	0*	1				"
	Tenzan carrier-borne attack plane	1*	0*	1				"

	borne fighter							
30 Apr	Plane type unknown	30×	30×	0	Enemy task force	None		
3 May	Type-99 carrier-borne dive-bomber	2×	0×	2	Enemy surface craft around OKINAWA	Unknown		SHINCHIKU
	Type-97 carrier-borne attack plane	1×	0×	1				"
	Tenzan carrier-borne attack plane	1×	0×	1				"
4 May	Type-99 carrier-borne dive-bomber	1×	0×	1	Enemy task force south of MIYAKO I. (Type-0 fighter for direct escort)	Unknown		"
	Suisei carrier-borne dive-bomber	4	3	1				"
	Fighter equipped with bomb	21	15	6		1 small aircraft carrier sunk, 1 large & 1 small aircraft carrier damaged		GIRAN ISHIGAKI (I)
	Type-0 carrier-borne fighter	5	3	2				GIRAN ISHIGAKI (I)
	Type-96 carrier-borne dive-bomber	6	5 1 forced down	0	Enemy task force south of SAKISHIMA Is.	None		TAITO
9 May	Type-99 carrier-borne dive-bomber	2×	0×	2	Enemy surface craft around OKINAWA	Unknown		GIRAN
	Suisei carrier-borne dive-bomber	1×	0×	1				SHINCHIKU
	Type-96 carrier-borne dive-bomber	2×	0×	2				GIRAN
	Fighter equipped with bomb	7	3	4	Enemy task force south of MIYAKO I. (Type-0 fighters for direct escort)	3 aircraft carriers and 1 destroyer damaged		"
	Type-0 carrier-borne fighter	3	2	1				"
13 May	Type-96 carrier-borne dive-bomber	6×	0×	6	Enemy surface craft in the vicinity of KERAMA Is.	Unknown		"
	Type-97 carrier-borne attack plane	1×	0×	1	Enemy surface craft around OKINAWA			SHINCHIKU
15 May	Type-97 carrier-borne attack plane	2×	0×	2	Enemy surface craft around OKINAWA	Unknown		SHINCHIKU
	Type-99 carrier-borne dive-bomber	2	1	1				GIRAN
	Type-96 carrier-borne dive-bomber	2×	0×	2	Enemy task force in the vicinity of KERAMA Is.			"
	Fighter equipped with bomb	2	2	0	Enemy task force west of OKINAWA (Type-0 fighters for direct escort)	None		"
	Type-0 carrier-borne fighter	2	2	0				"
17 May	Type-96 carrier-borne dive-bomber	1×	0×	1	Enemy task force in the vicinity of KERAMA Is.	Unknown		"
18 May	Fighter equipped with bomb	6	6	0	Enemy task force south of MIYAKO I. (Type-0 fighters for direct escort)	None		"
	Type-0 carrier-borne fighter	2	2	0				"
29 May	Type-97 carrier-borne attack plane	2×	0×	2	Enemy surface craft around OKINAWA	Unknown		SHINCHIKU
	Fighter equipped with bomb	7	5	2	Enemy task force south-east of MIYAKO I.			ISHIGAKI (I)

					Enemy surface craft around OKINAWA	Unknown		
9 May	Suisei carrier-borne dive-bomber	1×	0×	1				SHINCHIKU
	Type-96 carrier-borne dive-bomber	2×	0×	2				GIRAN
	Fighter equipped with bomb	7	3	4	Enemy task force south of MIYAKO I. (Type-0 fighters for direct escort)	3 aircraft carriers and 1 destroyer damaged		"
	Type-0 carrier-borne fighter	3	2	1				"
13 May	Type-96 carrier-borne dive-bomber	6×	0×	6	Enemy surface craft in the vicinity of KERAMA Is.	Unknown		"
	Type-97 carrier-borne attack plane	1×	0×	1	Enemy surface craft around OKINAWA			SHINCHIKU
15 May	Type-97 carrier-borne attack plane	2×	0×	2	Enemy surface craft around OKINAWA	Unknown		SHINCHIKU
	Type-99 carrier-borne dive-bomber	2	1	1				GIRAN
	Type-96 carrier-borne dive-bomber	2×	0×	2	Enemy task force in the vicinity of KERAMA Is.			"
	Fighter equipped with bomb	2	2	0	Enemy task force west of OKINAWA (Type-0 fighters for direct escort)	None		"
	Type-0 carrier-borne fighter	2	2	0				"
17 May	Type-96 carrier-borne dive-bomber	1×	0×	1	Enemy task force in the vicinity of KERAMA Is.	Unknown		"
18 May	Fighter equipped with bomb	6	6	0	Enemy task force south of MIYAKO I. (Type-0 fighters for direct escort)	None		"
	Type-0 carrier-borne fighter	2	2	0				"
29 May	Type-97 carrier-borne attack plane	2×	0×	2	Enemy surface craft around OKINAWA	Unknown		SHINCHIKU
7 Jun	Fighter equipped with bomb	7	5	2	Enemy task force south-east of MIYAKO I. (Type-0 fighters for direct escort)	Unknown		ISHIGAKI (I)
	Type-0 carrier-borne fighter	2	2	0				"
21 Jun	Fighter equipped with bomb	11	11	0	Enemy task force south-east of MIYAKO I. (Type-0 fighters for direct escort)	None		GIRAN
	Type-0 carrier-borne fighter	4	4	0				"
22 Jun	Fighter equipped with bomb	6	6	0	Enemy task force east of MIYAKO I. (Type-0 fighter for direct escort)	None		ISHIGAKI (I)
	Type-0 carrier-borne fighter	2	2	0				"
? Jul	Intermediate trainer	6	7	7	Enemy surface craft around OKINAWA	3 unidentified surface craft sunk		(TN No airfield given)
? Jul	Intermediate trainer	8						
(TN Total:)		360	279	81				

28 5. Chart Showing the Strength of Aircraft other than Special Attack Planes Employed in the Okinawa Area Operations

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a. Those of "Ten" Air Attack Force (Third, Fifth and Tenth Air Fleets Combined)

Date	Type of Plane	No of Planes	Mission	Results	Losses
14 Feb	Ginga land-light bomber	6	Patrol	None	None
	Saiun land-based reconnaissance plane	2	"	"	"
15 Feb	Saiun land-based reconnaissance plane	4	"	"	"
	Ginga land-light bomber	11	"	1 enemy aircraft, deemed large, sighted at(TN Position in Code)	"
	Land-based medium bomber	2	Night patrol	None	"
	Flying boat	2			
16 Feb	Ginga land-light bomber	7	Patrol	"	"
	Saiun land-based reconnaissance plane	5	"	4 enemy aircraft, deemed fighters, sighted at 260 naut. m. 120 of TOISAKI	"
	Land-based medium bomber	4	Night patrol	None	1 lost
	Flying boat	2	"	"	None
17 Feb	Ginga land-light bomber	8	Patrol	"	1 missing
	Saiun land-based reconnaissance plane	6	"	2 enemy patrol boats sighted at 60 naut. m. 240° of TORISHIMA	None
	Land-based medium bomber	3	Night patrol	None	"
	Flying boat	3	"	"	"
18 Feb	Ginga land-light bomber	8	Patrol	Enemy task force sighted at 200 naut. m. 120° of CHICHIJIMA	1 missing
	Saiun land-based reconnaissance plane	6	"	Small enemy aircraft sighted at ----(TN Position in Code)	None
	Ginga land-light bomber	8	"		"
	Saiun land-based reconnaissance plane	2	Tracking		"
	Land-based medium bomber	4	Night tracking	None	"
	Flying boat	2	Night patrol	None	"
	Ginga land-light bomber	8	Patrol	3 enemy task forces sighted in IWOJIMA	"

	Land-based medium bomber	4	Night tracking	None	"
	Flying boat	2	Night patrol	None	"
19 Feb	Ginga land-light bomber	8	Patrol	3 enemy task forces sighted in IWOJIMA	"
	Saiun land-based reconnaissance plane	2	"	None	"
	Flying boat	2	Night patrol	"	"
20 Feb	Ginga land-light bomber	8	Patrol	2 enemy task force sighted	1 missing
	Saiun land-based reconnaissance plane	6	"	None	None
21 Feb	Ginga land-light bomber	8	"	"	"
22 Feb	Ginga land-light bomber	6	"	"	"
	Saiun land-based reconnaissance plane	2	"	"	"
23 Feb	Ginga land light bomber	5	"	Enemy submarine sighted surfacing at --(TN Position in code)	"
	Saiun land-based reconnaissance plane	2	"	None	"
24 Feb	Ginga land-light bomber	5	"	"	"
25 Feb	Saiun land-based reconnaissance plane	2	"	"	"
26 Feb	Saiun land-based reconnaissance plane	5	"	Enemy task force sighted at 300 naut. m. 180° of OMAEZAKI	"
	Land-based medium bomber	3	Night patrol	None	"
	Saiun land-based reconnaissance plane	4	Search for enemy task force	"	"
27 Feb	Ginga land light bomber	5	Patrol	1 enemy submarine sighted submerging	"
	Saiun land-based reconnaissance plane	2	"	None	"
28 Feb					
1 Mar	Saiun land-based reconnaissance plane	7	Search for enemy task force	4 enemy destroyers, course north-east speed 18 knots, sighted 40 naut. m. south of OKINAWA; 4 enemy aircraft sighted also	None
	Ginga land light bomber	4	Patrol	None	"
	Flying boat	2	Night patrol	"	"
	Land-based medium bomber	4	"	1 enemy destroyer steering course 40° sighted at 200 naut. m. 30° of SATA MISAKI Pursued by enemy fighters	1 missing
2 Mar	Land-based medium bomber	1	"	None	None

	Land-based medium bomber	4	"	1 enemy destroyer steering course 40° sighted at 200 naut. m. 30° of SATA MISAKI Pursued by enemy fighters	1 missing
2 Mar	Land-based medium bomber	1	"	None	None
	Army heavy bomber	10	Dawn attack	"	2 lost
3 Mar	Ginga land light bomber	5	Patrol	Unknown	3 missing
	Saiun land-base reconnaissance plane	5	"	None	None
4 Mar	Ginga land light bomber	5	"	"	"
	Saiun land-based reconnaissance plane	2	"	"	"
5 Mar					
6 Mar	Land-based medium bomber	4	Night patrol	None	None
	Flying boat	2	"	"	"
7 Mar	Ginga land light bomber	9	Night patrol	None	None
	Saiun land-based reconnaissance plane	2	Patrol	"	"
8 Mar	Ginga land light bomber	5	"	"	"
9 Mar					
10 Mar	Land-based medium bomber	4	Advanced patrol	1 submarine neutralized	None
	Flying boat	1	Weather reconnaissance		"
	Flying boat	4	Guiding of attack unit		"
	Land-based medium bomber	1	Weather reconnaissance		"
11 Mar	Land-based medium bomber	4	Advanced patrol	1 submarine neutralized	"
	Flying boat	1	Weather reconnaissance		"
	Flying boat	3	Guiding of attack unit		1 missing; 1 forced down and heavily damaged
12 Mar					
13 Mar					
14 Mar					
15 Mar					
16 Mar					

15 Mar					
16 Mar					
17 Mar	Land-based medium bomber	4	Night patrol	Large enemy surface force detected by radar	
	Flying boat	2	"		1 missing
18 Mar	Land-based medium bomber	6	Night tracking	Enemy task force tracked and attack unit guided there to	1 missing; 1 forced down
	Ginga land light bomber	14	Attack by the first wave	1 destroyer, and another destroyer or battleship sunk	3 missing
	Army heavy bomber	14		1 aircraft carrier sunk	3 missing
	Ginga land light bomber	10	Attack by the second wave	Unknown	
	Army heavy bomber	11		2 battleships and 1 cruiser sunk	2 suicides dived, 3 heavily damaged, 4 moderately damaged
	Tenzan carrier-based attack plane	8		Unknown	5 missing
	Saiun land-based reconnaissance plane	5	Dawn search	Enemy task force sighted	1 missing
	Saiun land-based reconnaissance plane	1	Reconnaissance for enemy task force		1 forced down
	Saiun land-based reconnaissance plane	5	Tracking of enemy task force		None
	Land-based medium bomber	6	Night search		2 missing
	Flying boat	5	"		3 missing
	Ginga land light bomber	8	Night attack	Unknown	Unknown
	Army heavy bomber	6	"	1 unidentified surface craft burned	"
	Army heavy bomber	9	"	1 aircraft carrier sunk	2 missing
19 Mar	Land-based medium bomber	3	Night tracking		2 missing
	Flying boat	?	"		1 missing
	Saiun land-based reconnaissance plane	10	Search, tracking, guiding	4 groups of enemy task force sighted	3 missing
20 Mar	Saiun land-based reconnaissance plane	9	"	3 groups of enemy task force sighted	3 missing
	Ginga land light bomber	6	Night torpedoing of enemy task force		2 missing
	Army heavy bomber	9			2 missing
	Tenzan carrier-borne attack plane	8			
	Type 0 carrier-borne		Direct escort for		

20 Mar	Tenzan carrier-borne attack plane	8			
	Type-0 carrier-borne fighter	7	Direct escort for planes attacking enemy task force		2 missing
	Land-based medium bomber	4	Night search		None
	Flying boat	1	"		"
21 Mar	Saiun land-based reconnaissance plane	4	Dawn search	Enemy task force sighted	"
	Saiun land-based reconnaissance plane	2	Cooperation BAKA bombing	Diving of 2 BAKA bombs against an enemy cruiser confirmed	"
	Tenzan carrier-borne attack plane	10	Dawn search-attack	Unknown	Unknown
22 Mar					
23 Mar	Carrier-borne dive-bomber	3	Search-attack		None
	Saiun land-based reconnaissance plane	4	Search	Enemy task force sighted	2 missing
24 Mar	Tenzan carrier-borne attack plane	7	Attack around OKINAWA	Unknown	Unknown
	Saiun land-based reconnaissance plane	5	Search south of OKINAWA	"	1 missing
25 Mar	Saiun land-based reconnaissance plane	5	Search around OKINAWA	2 groups of enemy task force sighted	Unknown, 2 turned back
	Tenzan carrier-borne attack plane	5	Night torpedoing	2 battleships hit ? (TN sic)	Unknown
	Saiun land-based reconnaissance plane	2	Search for enemy task force near OKINAWA	Unknown	"
	Army heavy bomber	17	Night attack on enemy task force (Around OKINAWA)	2 cruisers and others hit (3 cruisers sunk) (TN sic)	1 Army heavy bomber and 3 Tenzan carrier-borne attack planes Made suicide dives; 17 Army heavy bombers and Ginga land light bombers missing; 4 Army heavy bombers turned back
	Ginga land light bomber	12		1 heavy cruiser, 1 destroyer and 1 battleship hit; 1 battleship damaged	
	Tenzan carrier-borne attack plane	5		1 battleship and 1 cruiser hit; 1 battleship --Column of flame observed	
26 Mar	Saiun land-based reconnaissance plane	1	Reconnaissance over KERAMA and OKINAWA	Photographic reconnaissance	Unknown
	Land-based medium bomber	3	Night search near OKINAWA		1 missing
	Flying boat	2		Large enemy surface force detected by rader	1 missing
	Ginga land light bomber	7	Attack around OKINAWA	1 cruiser and 1 battleship hit (800 kg bombs)	5 missing
	Suisei carrier-borne dive-bomber	10		1 battleship -- column of flame observed	
27 Mar	Land-based medium bomber	4	Night tracking	Unknown	2 missing
	Saiun land-based reconnaissance plane	3	Search along Ryukyu Islands	Enemy task force with 2 aircraft carriers sighted	None
	Saiun land-based		Tracking of enemy		

27 Mar	Land-based medium bomber	4	Night tracking	Unknown	2 missing
29 Mar	Saiun land-based reconnaissance plane	3	Search along Ryukyu Islands	Enemy task force with 2 aircraft carriers sighted	None
	Saiun land-based reconnaissance plane	1	Tracking of enemy task force south of TANEGASHIMA	Enemy task force with 1 aircraft carrier sighted	"
	Land-based medium bomber	4	Night patrol SE of KYUSHU	Enemy force detected by radar	2 missing
	Flying boat	2	"	"	None
30 Mar	Ginga land light bomber	12	Night attack on enemy task force		None
	Army heavy bomber	15		1 aircraft carrier sunk	1 missing
	Saiun land-based reconnaissance plane	3	Photographic reconnaissance around OKINAWA	Successful	None
31 Mar	Ginga land light bomber	8	Attack on enemy task force around OKINAWA	A few successes attained	
	Army heavy bomber	12			
	Tenzan carrier-borne attack plane	6			
	Fighter	6			
	Land-based medium bomber	8	Attack on enemy transport convoy near OKINAWA	1 cruiser and 1 transport sunk; 1 cruiser set afire	3 missing
	Saiun land-based reconnaissance plane	2	Search for enemy task force	No enemy sighted	None
	Saiun land-based reconnaissance plane	1	Reconnaissance around OKINAWA		1 missing
	Saiun land-based reconnaissance plane	3	Attack on enemy surface craft around OKINAWA	Unknown	1 missing; 2 heavily damaged
1 Apr	Type-100 Hq reconnaissance plane	1	Se Search for enemy task force	Enemy task force sighted 50 naut. m. south-east of OKINAWA	None
	Saiun land-based reconnaissance plane	2			1 turned back
	Saiun land-based reconnaissance plane	1	"	Enemy task force sighted 50 naut. m. south of AMAMIOSHIMA	None
	Saiun land-based reconnaissance plane	4	Attack on enemy surface craft around OKINAWA	Unknown	"
	Land-based medium bomber	4	Night patrol	Enemy force with 1 aircraft carrier and 1 battleship detected by radar	"
	Flying boat	2	"	Enemy force detected by radar	"
	Ginga land light bomber	8	Attack on enemy task force 7 naut. m. 210° of KIKAIGASHIMA	No enemy sighted	None
	Army heavy bomber	13			
	Tenzan carrier-borne attack plane	8			
			Attack on		

	Ginga land light bomber	8	Attack on enemy task force 7 naut. m. 210° of KIKAIGASHIMA	No enemy sighted	None
	Army heavy bomber	13			
	Tenzan carrier-borne attack plane	8			
	Ginga land light bomber	6	Attack on enemy task force	"	2 missing
	Suisei carrier-borne dive-bomber	7	Search-attack for enemy task force	"	1 lost
2 Apr	Saiun land-based reconnaissance plane	2	Search for enemy task force	8 aircraft carriers sighted 40 naut. m. 180 of NAHA	1 missing
	Type-100 Hq reconnaissance plane	1			
	Saiun land-based reconnaissance plane	2	"	4 aircraft carriers sighted 20 naut. m. 135° of NAHA	
	Land-based medium bomber	18	Attack on OKINAWA anchorage	1 battleship, 2 cruisers, and another battleship or cruiser sunk; 1 cruiser damaged	2 missing
	Saiun land-based reconnaissance plane	6	Night search for enemy task force	No enemy sighted	None
	Saiun land-based reconnaissance plane	4	Search and tracking of enemy task force	3 groups of enemy task force sighted	"
	Type-100 Hq reconnaissance plane	1			
3 Apr	Type-0 carrier-borne fighter	32	Battle for the control of air over OKINAWA area	11 enemy aircrafts damaged; 7 damaged	2 lost; 6 missing
	Shiden fighter	8			
	Type-0 carrier-borne fighter	20	Roving patrol	No enemy contacted	None
	Army heavy bomber	9	Attack around OKINAWA	1 cruiser or battleship, 1 seaplane tender; 1 cruiser, 1 destroyer sunk; 1 unidentified surface craft damaged	2 missing, 2 turned back
	Seaplane bomber	3	Attack on surface craft around OKINAWA	Unknown	Unknown
	Saiun land-based reconnaissance plane	2	Search and tracking of enemy task force	4 aircraft carriers sighted 70 naut. m. 210 of NAHA	None
4 Apr	Type-100 Hq reconnaissance plane	1			
	Type-0 night fighter	4	Dawn search-for enemy task force	No enemy sighted	None
	Suisei night fighter	8			
	Seaplane bomber	4	Attack on surface crafts around OKINAWA	None	"
	Saiun land-based reconnaissance plane	4	Search, and tracking of enemy task force; photographic reconnaissance of KERAMA and OKINAWA anchorages	Photographic reconnaissance successful; enemy task forces sighted 230 naut. m. 70° and 110 naut. m. 110° of NAHA	"
	Suisei carrier-borne dive-bomber	12	Attack on enemy task force		

	Saiun land-based reconnaissance plane	4	force; photographic reconnaissance of KERAMA and OKINAWA anchorages	Photographic reconnaissance successful; enemy task forces sighted 230 naut.m. 70° and 110 naut.m. 110° of NAHA	"
	Suisei carrier-borne dive-bomber	12	Attack on enemy task force		
	Land-based medium bomber	3	Minelaying off OKINAWA North Airfield	All deemed successful	1 missing
5 Apr	Land-based medium bomber	3	Attack on surface crafts around OKINAWA	None	None
	Tenzan carrier-borne attack plane	6			
	Army heavy bomber	13			
	Ginga land light bomber	8	"	"	"
	Seaplane bomber	3	"	Weather unfavorable, turned back	"
	Land-based medium bomber	2	Night patrol	Large enemy force detected by radar just south of SHIKOKU; tracking and guided attack unit guided thereto	"
	Flying boat	1			
	Saiun land-based reconnaissance plane	2	Search	2 enemy task force sighted south of AMAMIOSHIMA	
	Type-100 Hq reconnaissance plane	1			1 missing
	Saiun land-based reconnaissance plane	2	Tracking of enemy task force and observation of results		
	Saiun land-based reconnaissance plane	2	Twilight tracking		
	Type-100 Hq reconnaissance plane	2	Radar deception		
6 Apr	Suisei night fighter	8	Bombing and strafing of transports & landing points near OKINAWA airfield	Direct rocket hits on 3 cruisers; 1 transport set afire	
	Type-0 night fighter	6			1 missing
	Type-0 carrier-borne fighter	104	Battle for control of skies over OKINAWA	7 Hellcats and corsairs downed	2 lost and missing
	Shiden fighter	110	Battle for the control of air over the vicinity of AMAMI OSHIMA		
	Seaplane bomber	4	Attack on surface craft around OKINAWA	1 unidentified surface craft moderately damaged	1 heavily damaged
	Medium land-based attack bomber	4	Night patrol	No enemy sighted	None
	Saiun land-based reconnaissance plane	2	Search for enemy task force	3 enemy task forces sighted	1 missing
	Type-100 Hq reconnaissance plane	1			
	Saiun land-based reconnaissance plane	2	Tracking of enemy task force		2 lost

	Saiun land-based reconnaissance plane	2	enemy task force		2 lost
7 Apr	Type-0 carrier-borne fighter	16	Direct escort for suicide boat unit		
	Type-0 carrier-borne fighter	78	Battle for air control		21 turned back
	Land-based medium bomber	3	Night patrol		
	Flying boat	1			
8 Apr	Suisei night fighter	8	Search-attack for enemy task force	No enemy sighted	None; 4 turned back
	Saiun land-based reconnaissance plane	1	Search	Weather unfavorable, turned back	None
11 Apr	Night fighter	3	Search over waters east of OKINAWA	No enemy sighted	
	Saiun land-based reconnaissance plane	4	Search and tracking		1 missing
	Type-100 Hq reconnaissance plane	1			
	Type-0 carrier-borne fighter	60	Battle for air control		
	Shiden fighter	15			
	Saiun land-based reconnaissance plane	2	Tracking of enemy task force; and observation of results		None
	Ginga land light bomber	17	Twilight attack on enemy task force	3 cruisers sunk, 1 cruiser and 2 destroyers hit, 1 battleship or cruiser heavily burned (2 cruisers sunk, 3 destroyers and 2 cruisers hit in another report)	Over 5 missing
	Tenzan carrier-borne attack plane	8			
	Army heavy bomber	16			More than 1 missing
	Saiun land-based reconnaissance plane	2	Search and tracking of enemy task force	2 groups of enemy task force sighted	1 missing
	Type-100 Hq reconnaissance plane	1	Photographic reconnaissance around OKINAWA		
	Land-based medium bomber	9	Minelaying in NAHAGUSUKU Bay	5 reported successful	5 missing
	Land-based medium bomber	4	Night search over waters east of OKINAWA	No enemy contacted	1 missing
	Flying boat	2			
	Type-0 night fighter	8	Strafing and bombing of OKINAWA North & Central Airfield, and neutralization of enemy fighters	2 places set afire and heavily burned	3 missing
	Suisei night fighter	14			3 missing
	Saiun land-based reconnaissance plane	2	Search over waters south-east of OKINAWA	Enemy force with aircraft carrier sighted 60 naut. m. E of YORON I.	
	Type-100 Hq reconnaissance plane	1			

	Type-0 night fighter	8	Strafing and bombing of OKINAWA North & Central Airfield and neutralization of enemy fighters	2 places set afire and heavily burned	3 missing
	Suisei night fighter	14			3 missing
	Saiun land-based reconnaissance plane	2	Search over waters south-east of OKINAWA	Enemy force with aircraft carrier sighted 60 naut. m. E of YORON I.	
	Type-100 Hq reconnaissance plane	1			
	Type-0 carrier-borne fighter	72	Neutcalization of air over OKINAWA	26 or more enemy aircraft downed	14 missing
	Shiden fighter	34	Neutcalization of air over AMAMIOSHIMA area	About 20 enemy aircraft downed	8 missing
12 Apr	Saiun land-based reconnaissance plane	2	Search for enemy task force	3 groups of enemy task force sighted	
	Ginga land light bomber	15	Night attack on enemy task force	1 escort carrier, 2 battleships or cruisers, and 2 other unidentified surface crafts sunk; 1 battleship hit	
	Army heavy bomber	16			1 missing
	Land-based medium bomber	14	Attack around OKINAWA	2 cruisers sunk; 1 battleship set aflame and burned; 1 battleship hit	1 missing
	Flying boat	1	Search over waters to the east of OKINAWA		1 missing
	Land-based medium bomber	4			
	Seaplane bomber	4	Night attack along RYUKYU Islands	No enemy sighted	None
	Saiun land-based reconnaissance plane	2	Search east of RYUKYU Islands	Enemy task force sighted	1 lost
13 Apr	Type-0 carrier-borne night fighter	8	Destruction of enemy night fighters		1 forced down or missing
	Tenzan carrier-borne attack plane	8	Search for enemy task force in the vicinity of TANEGASHIMA	No enemy sighted	
	Land-based medium bomber	6			
	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA anchorage		1 missing
	Type-100 Hq reconnaissance plane	1			
	Suisei night fighter	2	Feint action for special attack unit		2 missing
	Type-0 carrier-borne fighter	125	Battle for air control	Large air battle over KIKAIGASHIMA	
	Shiden fighter				
	Saiun land-based reconnaissance plane	1	Search		
14 Apr	Army heavy bomber	11	Attack on enemy force 100 naut. m. SE of AMAMIOSHIMA	1 battleship and another unidentified surface craft sunk	
	Ginga land light bomber	7		1 large aircraft carrier burned	1 missing

	Type-0 carrier-borne fighter	125	Battle for air control	Large air battle over KIKAIGASHIMA	
	Shiden fighter				
	Saiun land-based reconnaissance plane	1	Search		
14 Apr	Army heavy bomber	11	Attack on enemy task force 100 naut. m. SE of AMAMIOSHIMA	1 battleship and another unidentified surface craft sunk	
	Ginga land light bomber	7		1 large aircraft carrier burned	1 missing
	Shiden fighter	1	Search east of KIKAIGASHIMA		
	Land-based medium bomber	4	Patrol east of RYUKYU Islands	No enemy sighted	None
	Flying boat	1			
	Suisei night fighter	4	Dawn search	None	"
	Saiun land-based reconnaissance plane	2	Photographic reconnaissance of OKINAWA anchorage and airfields		
	Land-based medium bomber	14	Attack on OKINAWA air-fields & enemy surface craft	Medium-sized transports near IEJIMA bombed	None
15 Apr	Seaplane bomber	3			
	Land-based medium bomber	6	Search east of RYUKYU Islands		1 missing
	Flying boat	1			
	Ginga land light bomber	12	Attack on enemy task for force 70 naut. m. E of TOKUNOSHIMA		
	Army heavy bomber	13			
	Type-0 night fighter	4	Dawn strafing and bombing of OKINAWA North and Central Airfield; early morning air security	1 hit(50kg bomb) on each runway of North and Central Airfields; big fires started at 7 places	1 missing
	Suisei night fighter	12			
	Saiun land-based reconnaissance plane	4	Search over waters SE of AMAMIOSHIMA	3 groups of enemy task force sighted	
	Shiden fighter	32	Neutralization of air between KIKAIGASHIMA & AMAMIOSHIMA	20 enemy aircraft downed	9 missing
16 Apr	Type-0 carrier-borne fighter	52	Neutralization of air over OKINAWA	22 enemy aircraft downed	7 missing
	Saiun land-based reconnaissance plane	4	Observation of results and search		3 missing
	Type-0 carrier-borne fighter	76	Direct escort for special attack planes	4 enemy aircraft downed	4 missing
	Shiden fighter	4		4 enemy aircraft downed	
	Ginga land light bomber	8	Night attack		

	Ginga land light bomber	8	Night attack on enemy task force SE of KIKAIGASHIMA	1 unidentified Surface crafts and 1 battleship or cruiser sunk	2 missing
	Army heavy bomber	12			
	Tenzan carrier-borne attack plane	6			
	Land-based medium bomber	3	Night search east of RYUKYU Islands		1 missing
	Flying boat	1			
	Type-0 night fighter	3	Dawn search-attack for enemy task force	No enemy aircraft carrier sighted	None
	Suisei night fighter	12			
17 Apr	Saiun land-based reconnaissance plane	3	Search and tracking	3 groups of enemy surface force sighted	
	Type-100 Hq reconnaissance plane	1			
	Type-0 carrier-borne fighter	62	Neutralization of air over enemy task force		1 missing
	Shiden fighter	34			
	Land-based medium bomber	3	Night search east of RYUKYU Islands		1 missing
	Flying boat	1			
18 Apr	Saiun land-based reconnaissance plane	3	Search and photographic reconnaissance of OKINAWA anchorage and airfields	No enemy contacted	None
	Type-100 Hq reconnaissance plane	1			
	Saiun land-based reconnaissance plane	2	Search		
	Type-100 Hq reconnaissance plane	1			
19 Apr	Land-based medium bomber	3	Night search over waters east of RYUKYU Islands		None
	Flying boat	1			
	Flying boat	1	Rescue of pilots forced down on AMAMIOSHIMA		
	Suisei night fighter	12	Dawn search attack	No enemy sighted	1 missing
	Saiun land-based reconnaissance plane	3	Dawn search	"	None
20 Apr	Type-100 Hq reconnaissance plane	1	"	"	"
	Land-based medium bomber	4	Night patrol east of RYUKYU Islands		
	Flying boat	1	"		
	Seaplane bomber	4	Search attack along RYUKYU	No enemy sighted	None

20 Apr	Saiun land-based reconnaissance plane	3	Dawn search	"	None
	Type-100 Hq reconnaissance plane	1	"	"	"
	Land-based medium bomber	4	Night patrol east of RYUKYU Islands		
	Flying boat	1	"		
21 Apr	Seaplane bomber	4	Search attack along RYUKYU Islands	No enemy sighted	None
	Saiun land-based reconnaissance plane	2	Photographic reconnaissance		
	Type-100 Hq reconnaissance plane	1			
	Land-based medium bomber	3	Night search SE of KYUSHU	No enemy contacted	1 missing
	Flying boat	1			
	Ginga land light bomber	12	Attack on enemy task force south of AMAMIOSHIMA	No enemy sighted	1 Army heavy bomber lost
	Army heavy bomber	12			
	Tenzan carrier-borne attack plane	8			
22 Apr	Suisei night fighter	8	Search attack for enemy task force	2 enemy surface forces sighted	2 missing
	Type-0 night fighter	4			
	Saiun land-based reconnaissance plane	2	Search for enemy task force		
	Type-0 carrier-borne fighter	60	Neutralization of air over enemy task force	11 enemy aircraft downed	None
	Land-based medium bomber	3	Night search SE of KYUSHU	None	
	Flying boat	2			
23 Apr	Saiun land-based reconnaissance plane	2	Search and tracking of enemy task force	No enemy sighted	None
	Type-100 Hq reconnaissance plane	1			
24 Apr	Saiun land-based reconnaissance plane	2	Day search; reconnaissance over OKINAWA area	Weather unfavorable, reconnaissance inadequate	
25 Apr	Type-0 night fighter	4	Search-attack for enemy task force	Enemy aircraft carrier sighted	
	Suisei night fighter	4			1 missing
	Saiun land-based reconnaissance plane	2	Search for enemy task force; reconnaissance over OKINAWA anchorage	1 cruiser and some escort carriers sighted	
	Type-100 Hq reconnaissance plane	1			
			Weather re-		

25 Apr	Saiun land-based reconnaissance plane	2	enemy task force; reconnaissance over OKINAWA anchorage	1 cruiser and some escort carriers sighted	
	Type-100 Hq reconnaissance plane	1			
	Saiun land-based reconnaissance plane	1	Weather reconnaissance over waters to the east	Weather over waters to the east unfavorable	
26 Apr			Weather foul all day		
27 Apr	Type-0 night fighter	6	Search-attack for enemy task force	No enemy contacted	
	Suisei night fighter	6			
	Saiun land-based reconnaissance plane	2	Search, and photographic reconnaissance over OKINAWA		
	Seaplane bomber	4	Attack on surface craft around OKINAWA	Unknown	1 missing
	Land-based medium bomber	6	"	Tornedo hits on 1 cruiser, 1 large transport, & 1 escort carrier	
	Army heavy bomber	5	Neutralization of air by strafing and bombing enemy airfields	4 places set afire	1 zero night fighter missing
	Tenzan carrier-borne attack plane	4			
	Type-0 night fighter	8			
	Suisei night fighter	20			
	Land-based medium bomber	4	Night patrol east of OKINAWA	No enemy contacted	None: 1 turned back
	Flying boat	1	Night patrol east of RYUKYU Islands	A craft, possible submarine, detected by radar	None
28 Apr	Saiun land-based reconnaissance plane	3	Search over waters south of RYUKYU Islands	4 aircraft carriers sighted 100 naut. m. E of OKINAWA	None
	Type-100 Hq reconnaissance plane	2	Radar decention		
	Saiun land-based reconnaissance plane	2	Reconnaissance for enemy task force		
	Type-0 carrier-borne fighter	25	Battle for air control	3 corsairs downed	4 missing
	Type-0 night fighter	6	Attack on OKINAWA airfields	Central airfield set afire at 4 places. 1 flying boat and 1 billet tent burned down	1 missing
	Suisei night fighter	12			1 missing
	Ginga land light bomber	6	Night attack on surface crafts around OKINAWA		
	Army heavy bomber	6			1 missing
	Tenzan carrier-borne attack plane	6			
	Land-based medium bomber	4	Night patrol over waters east of		1 missing

	Flying boat	1	air to escape air raid (at TRUK)	2 enemy fighters downed	1 lost
2 May	Saiun land-based reconnaissance plane	2	Search along RYUKYU Islands	No enemy sighted	None
	Ginga land-light bomber	6	Night attack on surface craft around OKINAWA	1 cruiser sunk; several big fires started	
	Army heavy bomber	11		Several transports sunk	
	Tenzan carrier-borne attack plane	4	Attack on OKINAWA airfields		
	Land-based medium bomber	6			
3 May	Saiun land-based reconnaissance plane	3	Search and reconnaissance over OKINAWA	No enemy sighted; but photographic reconnaissance successful	
	Type-0 carrier-borne fighter	50	Intercention of B-29s	1 downed	
	Raiden fighter	20			
	Suisei night fighter	6	Night attack on OKINAWA airfields		
	Land-based medium bomber	6	Attack on surface craft anchored at OKINAWA	1 cruiser and 1 unidentified surface craft sunk, 2 columns of flame sighted. Also 4 transports seen torpedoed and set afire	
	Ginga land light bomber	6			
	Army heavy bomber	8			
	Tenzan carrier-borne attack plane	20			
	Land-based medium bomber	4	Night patrol east of RYUKYU Islands	None	Few moderately of sightly damaged
	Flying boat	1	Night search over waters southeast of KYUSHU		1 missing
4 May	Suisei night fighter	8	Attack on OKINAWA airfields		2 missing
	Land-based medium bomber	9	Attack on supply depots in OKINAWA		
	Seaplane bomber	4	Dawn search; radar decention		
	Saiun land-based reconnaissance plane	3			
	Type-100 Hq reconnaissance plane	1			
	Shiden fighter	35	Neutralization of air over KIKAIGASHIMA	13 enemy aircraft downed 1 damaged	6 fighters missing
	Army fighter	15			
	Ginga land light bomber	6	Attack on surface crafts around OKINAWA	1 battleship and 1 cruiser sunk	6 missing
	Army heavy bomber	7	"	Weather unfavorable, turned back	None
	Tenzan carrier-borne				

4 May	Ginga land light bomber	6	Attack on surface crafts around OKINAWA	1 battleship and 1 cruiser sunk	6 missing
	Army heavy bomber	7	"	Weather unfavorable, turned back	None
	Tenzan carrier-borne attack plane	6	"	None	"
	Seaplane bomber	7	Attack on OKINAWA airfields	"	"
	Type-0 carrier-borne fighter	48	Neutralization of air over OKINAWA anchorage	23 enemy aircraft downed	
	Army fighter	30			
	Seaplane bomber	3	Attack on OKINAWA airfields		
	Land-based medium bomber	3	Patrol over waters east of RYUKYU Islands		None 1 turned back
5 May	Saiun land-based reconnaissance plane	3	Search and reconnaissance over OKINAWA		
	Suisei night fighter	6	Attack on OKINAWA airfields	1 battleship and 7 aircraft carriers sighted 40 nautical miles south-west of DAITOJIMA	2 turned back
	Army heavy bomber	7	Night attack on surface craft around OKINAWA	1 unidentified surface craft sunk	
	Ginga land light bomber	6		2 unidentified surface craft sunk	
	Land-based medium bomber	4	Bombing of OKINAWA North and central airfields	Unknown	None
	Land-based medium bomber	3	Air transportation of supplies and provisions to KIKAIGASHIMA	Air transportation successful	"
6 May	Suisei night fighter	6	Attack on OKINAWA airfields	18 places burned, and 2 big fires started at North Airfield; Central Airfield burned at 2 places	
	Saiun land-based reconnaissance plane	2	Reconnaissance of route for Tan operation		
	Ginga land light bomber	8	Night attack on enemy surface craft	1 unidentifield surface craft sunk	
	Army heavy bomber	17		2 unidentifield surface craft sunk	1 missing
	Land-based medium bomber	6			
	Saiun land-based reconnaissance plane	2	Search along RYUKYU Islands	No enemy sighted	2 turned back None
	Type-100 Hq reconnaissance plane	1			None
7 May	Suisei night fighter	8	Search-attack for enemy task force	No enemy sighted	"
	Saiun land-based reconnaissance plane	2	Reconnaissance overOKINAWA anchorages and airfields	No enemy task force sighted but photographic reconnaissance successful	"
	Type-100 Hq reconnaissance plane	1			
			Guiding of		

	Type-100 Hq reconnaissance plane	1	Islands		None
7 May	Suisei night fighter	8	Search-attack for enemy task force	No enemy sighted	"
	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA anchorages and airfields	No enemy task force sighted but photographic reconnaissance successful	"
	Type-100 Hq reconnaissance plane	1			
	Flying boat	2	Guiding of attack unit and weather reconnaissance		"
	Land-based medium bomber	4	Clearing the way for "Ten" operation		
	Ginga land light bomber	6	Night attack on OKINAWA		1 missing
	Army heavy bomber	12			
	Tenzan carrier-borne attack plane	4			
8 May	Saiun land-based reconnaissance plane	2	search		
	Ginga land-light bomber	6	Night attack on surface craft around OKINAWA		
	Army heavy bomber	6			
	Flying boat	1	Air transportation between TAKUMA and KITAURA		1 missing
9 May	Suisei night fighter	8	Search-attack for enemy task force	No enemy sighted	
	Suisei night fighter	2	Search-attack for enemy surface craft along RYUKYU Islands	"	
	Type-0 night fighter	2			
	Saiun land-based reconnaissance plane	1	Reconnaissance over airfields and anchorages in OKINAWA area	Photographic reconnaissance successful	
	Ginga land light bomber	6	Night attack on surface craft around OKINAWA	Huge fire started on 1 circraft carrier	
	Army heavy bombers	12			
	Tenzan carrier-borne attack plane	4			
	Land-based medium bomber	6	Attack on OKINAWA airfields	Unknown	1 missing
	Saiun land-based reconnaissance plane	2	Search	2 groups of enemy task force sighted	1 missing
	Type-100 Hq reconnaissance plane	1			
	Saiun land-based reconnaissance plane	2	Tracking of enemy task force		1 turned back
	Suisei night fighter	10	Night raid on OKINAWA airfields	2 places burned	

	Land-based medium bomber	6	Attack on OKINAWA airfields	Unknown	1 missing
10 May	Saiun land-based reconnaissance plane	2	Search	2 groups of enemy task force sighted	1 missing
	Type-100 Hq reconnaissance plane	1			
	Saiun land-based reconnaissance plane	2	Tracking of enemy task force		1 turned back
	Suisei night fighter	10	Night raid on OKINAWA airfields	2 places burned	
	Suisei night fighter	2	Interception of enemy aircraft	1 enemy aircraft downed	
	Type-0 night fighter	3			
	Land-based medium bomber	4	Search over waters to the southeast	Large enemy force detected by radar	1 missing
	Land-based medium bomber	14	Raid on OKINAWA Islands	North Airfield set afire at 9 places	
	Seaplane bomber	6			1 seaplane bomber missing
	Suisei night fighter	10			
	Ginga land light bomber	6	Night attack on surface crafts around OKINAWA	None	None
	Army heavy bomber	6			
11 May	Saiun land-based reconnaissance plane	3	Search and tracking		2 lost
	Saiun land-based reconnaissance plane	2	Radar decention		
	Type-0 carrier-borne fighter	65	Battle for air control over OKINAWA anchorage		7 lost
	land-based medium bomber	4	Night search east of OKINAWA	No enemy contacted	1 missing
12 May	Suisei night fighter	10	Dawn search-attack		1 missing
	Type-0 night fighter	2			
	Saiun land-based reconnaissance plane	2	Attack on enemy surface force around TAKARASIMA	No enemy sighted(TAKARAJIMA should be KUMEJIMA)	
	Suisei carrier-borne dive bomber	7			
	Seaplane bomber	4	Attempt to establish contact with MINATOGAWA in OKINAWA	Unsuccessful	2 turned back
	Suisei night fighter	12	Dawn search-attack		1 missing
	Saiun land-based reconnaissance plane	5	Search		
	Saiun land-based reconnaissance plane	2	Search		2 missing

	Saiun land-based reconnaissance plane	5	Search		
	Saiun land-based reconnaissance plane	2	Search		2 missing
	Shiden fighter	2	Search		
13 May	Seaplane bomber	3	Attempt to establish contact with OKINAWA	Unsuccessful	1 missing
	Flying boat	2	Patrol east of RYUKYU Islands	Enemy force detected by radar	1 missing
	Land-based medium bomber	3			1 missing
	Ginga land light bomber	15	Attack on enemy task force	Unknown	1 missing
	Suisei carrier-borne dive-bomber	13			
	Type-0 carrier-borne fighter	26			
	Saiun land-based reconnaissance plane	7	Search		4 turned back, 2 forced down
	Army heavy bomber	12	Night attack on enemy task force east of TOISAKI (KYUSHU)	Enemy task force torpedo attacked by 6 planes. Damages unknown	1 missing
14 May	Ginga land light bomber	5			
	Suisei night fighter	8	Search attack	No enemy sighted	2 missing
	Type-0 night fighter	2			
	Type-0 carrier-borne fighter	54	Neutralization of air over enemy task force	4 enemy aircraft downed, 1 escort carrier observed burning	4 lost
	Shiden fighter	1	Observation of combat results		
	Saiun land-based reconnaissance plane	3	Search south of KYUSHU	No enemy sighted	
15 May	Land-based medium bomber	2	Night attack on OKINAWA airfields	Unknown	
	Seaplane bomber	3	Attempt to establish contact with OKINAWA	Weather unfavorable, turned back	
	Saiun land-based reconnaissance plane	6	Search SE of RYUKYU Islands	Unsuccessful because many planes developed trouble	
	Ginga land light bomber	5	Attack on surface craft around OKINAWA	Cruiser torpedoed and hit by a plane North and Central Airfields bombed by 2 planes. 1 unidentified surface craft torpedoed and hit by a plane	
16 May	Army heavy bomber	6	"	North and Central Airfields attacked by 3 planes, others unknown	
	Land-based medium bomber	2	Bombing of OKINAWA airfields	Unknown	None
	Saiun land-based reconnaissance plane	2	Search over waters SE of RYUKYU Islands	No enemy sighted	
	Land-based medium bomber	6	Night attack on surface craft around OKINAWA	1 cruiser sunk; rest inimpm	None
17 May	Army heavy bomber	3			
	Torpedo carrier-borne		Torpedo attack on		

17 May	Land-based medium bomber	6	Night attack on surface craft around OKINAWA	1 cruiser sunk; rest inimpm	None
	Army heavy bomber	3			
	Tenzan carrier-borne attack plane	4	Torpedo attack on surface craft around OKINAWA	Battleship and small warship torpedoed. Water columns observed	1 missing
	Land-based medium bomber	2	Bombing of OKINAWA North Airfield	North Airfield burned at 1 plane	
	Land-based medium bomber	3	Night patrol over waters east of KYUKYU Islands	No enemy contacted	1 forced down
18 May	Saiun land-based reconnaissance plane	2	Reconnaissance of anchorages and airfields at KERAMA & OKINAWA	No enemy task force contacted; but photographic reconnaissance successful	
	Type-100 HQ reconnaissance plane	1			
	Ginga land light bomber	6	Night attack on surface craft around OKINAWA	1 escort carrier hit by torpedo; huge column of flame observed	
	Army heavy bomber	4	"	A cruiser or destroyer hit by torpedo; damage unknown	1 missing
	Tenzan carrier-borne attack plane	2	"	Transport torpedoed; damage unknown	
	Army heavy bombers	2	Attack on OKINAWA airfields	Surface craft unloading in NAKAGUSUKU Bay attacked	1 missing
	Land-based medium bomber	2	Night patrol	No enemy contacted	
	Flying boat	2			
19 May	Saiun land-based reconnaissance plane	2	Search over waters southeast of OKINAWA	No enemy sighted	
	Type-100 HQ reconnaissance plane	1			
20 May	Saiun land-based reconnaissance plane	2	Search over waters southwest of KYUKYU Islands	2 regular aircraft carriers and 4 escort carriers sighted. 100 nmt. m. 100° of OKINAWA	1 lost
	Type-100 HQ reconnaissance plane	1			
	Tenzan carrier-borne attack plane	3	Attack on surface craft around OKINAWA	1 light cruiser sunk	2 missing
	Land-based medium bomber	2	Night patrol	No enemy sighted	None
	Flying boat	2	Night search over waters south-east of KYUSHU	No enemy sighted	None
21 May	Saiun land-based reconnaissance plane	2	Search	No enemy sighted	None
	Type-100 HQ reconnaissance plane	1			
22 May	Tenzan carrier-borne attack plane	4	Attack on surface craft around OKINAWA	3 planes torpedoed battleships, another transport	None
	Seaplane bomber	5		1 destroyer sunk	
23 May	Saiun land-based reconnaissance plane	3	Search over waters SE of KYUKYU Island and over OKINAWA area	3 groups of enemy task force sighted	
	Type-100 HQ reconnaissance plane	1			
	Shiden fighter	2			
	Seaplanebomber	10	Attack on surface craft around OKINAWA	1 transport and 1 destroyer sunk	

22 May	Seaplane bomber	5	surface craft around OKINAWA	1 destroyer sunk	
23 May	Saiun land-based reconnaissance plane	3	Search over waters SE of RYUKYU Island and over OKINAWA area	3 groups of enemy task force sighted	
	Type-100 HQ reconnaissance plane	1			
	Shiden fighter	2			
	Seaplane bomber	10	Attack on surface craft around OKINAWA	1 transport and 1 destroyer sunk	
24 May	Type-0 night fighter	4	Dawn search attack for enemy task force	No enemy sighted	
	Suisei night fighter	10			
	Shiden fighter	2	Reconnaissance for enemy transports northwest of IEJIMA	No enemy sighted	
	Saiun land-based reconnaissance plane	4	Search over waters SE of RYUKYU Islands and over OKINAWA area	3 groups of enemy task force sighted	
	Saiun land-based reconnaissance plane	1	Twilight tracking of enemy task force	No enemy sighted	
	Land-based medium bomber	8	Night search over waters southeast of RYUKYU Islands	2 enemy task force sighted	None
	Flying boat	2	Night search over waters southeast of RYUKYU Islands	Enemy surface force detected by radar	None
	Tenzan carrier-borne attack plane	10	Attack on surface craft around OKINAWA	1 transport sunk; 1 cruiser hit	4 missing
	Ginga land light bomber	9	Search-attack for enemy task force	1 transport torpedoed (by 1 plane) No enemy sighted by rest.	None
	Army heavy bomber	9			
	Land-based medium bomber	18	Attack on OKINAWA airfields	IEJIMA airfield burned at 6 places	1 missing
	Ginga land light bomber	4			
	Seaplane bomber	7	Attack around OKINAWA	1 cruiser sunk	1 missing
25 May	Suisei night fighter	10	Search-attack for enemy task force	No enemy sighted	2 missing
	Type-0 night fighter	4			
	Saiun land-based reconnaissance plane	3	Dawn search over waters to the southeast		1 missing
	Shiden fighter	34	Neutralization of air over AMAMI-OSHIMA area		
	Type-0 carrier-borne fighter	81	Neutralization of air over OKINAWA	1 enemy aircraft downed	
	Type-0 night fighter	4	Air patrol over base	No enemy sighted	None
	Type-0 reconnaissance seaplane	1	Attempt to establish contact with OKINAWA	Unsuccessful	None

	Type-0 carrier-borne fighter	81	Neutralization of air over OKINAWA	1 enemy aircraft downed	
	Type-0 night fighter	4	Air patrol over base	No enemy sighted	None
	Type-0 reconnaissance seaplane	1	Attempt to establish contact with OKINAWA	Unsuccessful	None
	Shiden fighter	2	Reconnaissance over AMAMI-OSHIMA area	No enemy sighted	1 missing
	Seaplane bomber	9	Attack on surface crafts around OKINAWA		3 missing
26 May	Suisei night fighter	4	Dawn search	No enemy sighted	1 missing
	Type-0 night fighter	4			
	Type-0 night fighter	6	Sweeping of enemy night fighters from the sky along RYUKYU Islands		
	Ginga land light bomber	6	Night attack on OKINAWA anchorage	1 transport, 1 destroyer or cruiser, 1 destroyer sunk	1 missing
	Army heavy bomber	11			
	Tenzan carrier-borne attack plane	4			5 missing
	Medium land-based attack bomber	4			
	Seaplane bomber	7			
27 May	Suisei night fighter	12	Attack on OKINAWA airfields		
	Land-based medium bomber	6	Attack on OKINAWA airfields	3 places burned	
	Suisei night fighter	4			
	Land-based medium bomber	3	Night patrol	No enemy contacted	None
	Flying boat	1			
	Type-0 reconnaissance seaplane	2	Attempt to establish contact with OKINAWA	Attempt abandoned	1 missing
	Suisei night fighter	8	Dawn search-attack along RYUKYU Islands		
	Type-0 night fighter	6			
	Saiun land-based reconnaissance plane	3	Search over waters to the southeast	No enemy sighted	None
28 May	Ginga land light bomber	3	Attack around OKINAWA		1 missing
	Tenzan carrier-borne attack plane	4	Attack around OKINAWA		1 missing
	Shiden fighter	28	Interception of enemy aircraft over southern KYUSHU	4 enemy aircraft downed	4 missing
	Type-0 carrier-borne fighter	57			

28 May	Ginga land light bomber	3	Attack around OKINAWA		1 missing
	Tenzan carrier-borne attack plane	4	Attack around OKINAWA		1 missing
	Shiden fighter	28	Interception of enemy aircraft over southern KYUSHU	4 enemy aircraft downed	4 missing
	Type-0 carrier-borne fighter	57			
29 May	Flying boat	1	Night search southeast of KYUSHU	No enemy sighted	None
30 May	Saiun land-based reconnaissance plane	3	Search east of NYUKYU Islands	No enemy sighted	
	Suisei night fighter	4	Dawn search-attack along NYUKYU Islands		
31 May	Saiun land-based reconnaissance plane	1	Reconnaissance over OKINAWA area		1 missing
	Saiun land-based reconnaissance plane	1	Weather reconnaissance north of AMAMIOSHIMA		None
1 Jun	Seaplane bomber	1	Night search	No enemy sighted	
	Saiun land-based reconnaissance plane	1	Search east of NYUKYU Islands	No enemy sighted	
2 Jun	Type-0 night fighter	6	Dawn search over waters east of NYUKYU Islands	No enemy sighted	
	Suisei night fighter	8	Search attack over AMAMIOSHIMA area	No enemy sighted	All turned back
	Saiun land-based reconnaissance plane	2	Search east of NYUKYU Islands	No enemy sighted	
	Tenzan carrier-borne attack plane	5	Attack on surface craft around OKINAWA		2 missing; 1 forced down; 2 turned back
	Land-based medium bomber	2		Weather unfavorable, turned back	2 turned back
	Shiden fighter	28	Attack on enemy task force	13 enemy aircraft downed	
	Flying boat	1	Night search southeast of KYUSHU	No enemy sighted	None
3 June	Saiun land-based reconnaissance	2	Search over waters to the southeast	2 groups of enemy task force sighted	
	Shiden fighters	1	Search over waters to the southeast		
	Type-0 carrier-borne fighter	64	Neutralization of air over OKINAWA	5 enemy aircraft downed	8 lost and missing
	Saiun land-based reconnaissance plane	1	Observation of combat results		
	Seaplane bomber	12	Attack on OKINAWA		3 missing
4 Jun	Saiun land-based reconnaissance plane	2	Reconnaissance east of NYUKYU Islands and over OKINAWA area	No enemy sighted	
	Type-100 HQ reconnaissance plane	1	Reconnaissance over NAHA	Weather unfavorable	

	Saiun land-based reconnaissance plane	2	east of RYUKYU Islands and over OKINAWA area	No enemy sighted	
4 Jun	Type-100 HQ reconnaissance plane	1	Reconnaissance over AMAMI Island area	Weather unfavorable	
	Saiun land-based reconnaissance plane	1			
	Saiun land-based reconnaissance plane	1	Weather reconnaissance west of RYUKYU Islands	Weather and visibility good	None
	Shiden fighter	2	Reconnaissance over TOKUNOSHIMA area	No enemy sighted	1 forced down on TAKESHIMA
5 Jun	Ginga land light bomber	8	Night attack on OKINAWA anchorage	None	None
	Army heavy bomber	12			
	Land-based medium bomber	3	Search over waters to the southeast	Weather unfavorable, turned back	
	Type-0 reconnaissance seaplane	4	Search over waters southeast of TOSHAKI	Weather unfavorable, turned back	
	Suisei night fighter	8	Dawn search-attack for enemy task force	Turned back due to bad weather. Submarine strafed enroute but damage unknown	7 turned back
6 Jun	Type-0 night fighter	5			4 turned back
	Saiun land-based reconnaissance plane	4	Search	No enemy sighted	4 turned back
	Seaplane bomber	6	Night attack on OKINAWA anchorage	1 destroyer sunk; 1 destroyer near miss.	
	Saiun land-based reconnaissance plane	3	Search east and west of RYUKYU Islands and reconnaissance over OKINAWA	No enemy sighted	
	Type-100 HQ reconnaissance plane	1		Photographic reconnaissance successful	
	Saiun land-based reconnaissance plane	1	Reconnaissance of surface craft around OKINAWA and weather reconnaissance	2 enemy surface forces, one 3 cruisers and transports, other 4 destroyers sighted	
	Land-based medium bomber	3	Night patrol over waters east of RYUKYU Islands		1 missing
7 Jun	Flying boat	1			1 forced down
	Type-0 reconnaissance seaplane	2			
	Seaplane bomber	6	Attack on surface craft around OKINAWA	1 destroyer sunk; 1 destroyer near miss.	1 missing, 3 turned back
	Land-based medium bomber	3	Air transportation to OKINAWA	2 planes air-dropped successfully, 1 plane unknown	1 missing
	Land-based medium bomber	2	Air transportation to KUMAMOTO	Successful	
	Tenzan carrier-borne attack plane	4	Attack on surface craft around OKINAWA	1 cruiser torpedoed; damage unknown	1 turned back
	Ginga land light bomber	4		1 large unidentified surface craft sunk 2 cruisers torpedoed, damages unknown	2 turned back
	Army heavy bomber	3		1 warship, possibly battleship, sunk	1 turned back
	Land-based medium bomber	4		Central Air Field burned out 2 planes	

	[illegible]	3	[illegible] to OKINAWA	1 plane unknown	2 [illegible]
	Land-based medium bomber	2	Air transportation to KYUSHU	Successful	
8 Jun	Tenzan carrier-borne attack plane	4	Attack on surface craft around OKINAWA	1 cruiser torpedoed; damage unknown	1 turned back
	Ginga land light bomber	4		1 large unidentified surface craft sunk 2 cruisers torpedoed, damages unknown	2 turned back
	Army heavy bomber	3		1 warship, possibly battleship, sunk	1 turned back
	Land-based medium bomber	4	Attack on OKINAWA airfields	Central Airfield burned at 2 places	
	Suisei night fighter	5		IEJIMA airfield burned at 6 places	None
	Type-0 night fighter	6	Search-attack along RYUKYU Islands	Attacked lights south of TANEGASHIMA, damage unknown	None, 4 turned back
	Saiun land-based reconnaissance plane	2	Reconnaissance of surface craft around OKINAWA	1 battleship and 2 cruisers sighted at IEJIMA; 3 transports & 3 cruisers sighted in NAKAGUSUKU Bay; 13 transports & many medium transports sighted at KERAMA	1 turned back
	Saiun land-based reconnaissance plane	2	Search southeast of AMAMIOSHIMA	No enemy sighted	
	Shiden fighter	2			
	Ginga land light bomber	3	Night attack on surface craft around OKINAWA	1 large vessel set afire 1 large vessel torpedoed	1 missing
	Army heavy bomber	3		Unknown	
	Tenzan carrier-borne attack plane	4			
	Seaplane bomber	8			
	Land-based medium bomber	3			
	Land-based medium bomber	3	Search east of RYUKYU Islands	No enemy sighted	None
	Flying boat	1			
	Type-0 reconnaissance seaplane	3			
9 June	Seaplane bomber	5	Attack off KAGOSHIMA	Unknown	3 missing
	Suisei night fighter	10	Attack on North airfield	2 big explosions cruised and 4 places burned at IEJIMA airfield	3 missing 3 turned back
	Type-0 night fighter	5	Search south of TOSHAKI	No enemy sighted	
	Saiun land-based reconnaissance plane	2	Search over waters south of OKINAWA	2 groups of enemy task force sighted	
	Type-100 HQ reconnaissance plane	1			
	Saiun land-based reconnaissance plane	1	Search southeast of TOKUNOSHIMA	No enemy sighted	
	Army heavy bomber	7	Attack on surface craft around OKINAWA	Unknown	1 turned back
	Land-based medium bomber	2	Air transportation of supplies	Successful	None

9 June	Saiun land-based reconnaissance plane	2	Search over waters south of OKINAWA	2 groups of enemy task force sighted	
	Type-100 HQ reconnaissance plane	1			
	Saiun land-based reconnaissance plane	1	Search southeast of TOKUNOSHIMA	No enemy sighted	
	Army heavy bomber	7	Attack on surface craft around OKINAWA	Unknown	1 turned back
	Land-based medium bomber	2	Air transportation of supplies to KIKAIGASHIMA	Successful	None
10 Jun	Saiun land-based reconnaissance plane	1	Search southeast of OKINAWA	No enemy sighted	
	Type-100 HQ reconnaissance plane	1			
	Land-based medium bomber	5	Attack on OKINAWA airfields	Unknown	None, 2 turned back
	Suisei night fighter	4	Attack on OKINAWA airfields	Unknown	1 missing 2 turned back
	Type-0 night fighter	2	Sweeping of enemy night fighters from the sky over AMAMI(OSHIMA area	1 enemy night fighter downed	
	Suisei night fighter	4			
	Type-0 reconnaissance seaplane	6	Search south of KYUSHU	No enemy sighted	
11 Jun	Saiun land-based reconnaissance plane	2	Search east of NYUKYU Islands	No enemy contacted	
	Ginga land light bomber	4	Night attack around OKINAWA	Weather unfavorable, turned back	4 turned back
	Tenzan carrier based attack plane	4	"	"	
15 Jun	Seaplane bomber	2	Night attack on enemy surface craft around OKINAWA	Attack made on IEJIMA area	None
21 Jun	Saiun land-based reconnaissance plane	2	Search south of OKINAWA	Weather unfavorable	1 missing
	Type-100 HQ reconnaissance plane	1			
	Land-based medium bomber	11		North airfield burned (Attack made by 4 planes)	2 lost, 2 missing, 1 turned down, 5 3 turned back
	Suisei night fighter	8			1 missing, 2 turned back
	Type-0 night fighter	2		2 planes attacked IEJIMA airfield; set off a huge fire	1 missing
	Ginga land light bomber	4	Night attack around OKINAWA	Unknown	
	Army heavy bomber	7			1 missing, 1 turned back
	Tenzan carrier-borne attack plane	5			2 missing
	Seaplane bomber	8			
	Suisei night fighter	3	Dawn search over OKINAWA airfields	No enemy sighted	2 missing

	attack plane	3			
	Seaplane bomber	8			
	Suisei night fighter	3	Dawn search over OKINAWA airfields and over waters to the east	No enemy sighted	2 missing
	Type-0 night fighter	6			
	Saiun land-based reconnaissance plane	1	Deception against naval radar west of OKINAWA		
	Type-100 R4 reconnaissance plane	1			
22 Jun	Shiden fighter	50	Neutralization of air over KIKAIGASHIMA	7 enemy aircraft downed	4 missing
	Type-0 carrier-borne fighter	66	Direct escort for Ohka suicide planes and battle for air control over OKINAWA	7(2) enemy aircraft downed	9 missing 25 turned back
	Army heavy bomber	6	Night attack on OKINAWA anchorage	1 unidentified surface craft sunk	
	Seaplane bomber	8	Attack on OKINAWA	1 cruiser burned	
23 Jun	Type-0 reconnaissance seaplane	2	Search over waters to the east	No enemy sighted	
	Saiun land-based reconnaissance plane	1	Search over east of NYUKYU Islands	1 aircraft carrier, 30 large transports, 5 medium transports and 15 small transports sighted in NAHACHURU Bay	1 missing
	Type-100 R4 reconnaissance plane	1			
	Type-0 night fighter	5	Neutralization of air over AMAMIOSHIMA area	No enemy sighted	None
	Tenzan carrier-borne attack plane	5	Attack on OKINAWA		1 missing
	Seaplane bomber	8	Attack on surface craft around OKINAWA	1 transport sunk	2 missing
25 Jun	Land-based medium bomber	3	Search over waters east of NYUKYU Islands	Large enemy surface force detected by radar	1 crashed
	Flying boat	2	"		
	Type-0 reconnaissance seaplane	?	"		
	Suisei night fighter	8	Attack on OKINAWA airfields	IEJIMA airfield burned at 1 place and North Airfield at 2 places	
	Land-based medium bomber	6			1 missing, 1 forced down, 4 turned back
	Type-0 night fighter	5	Battle for air control over AMAMIOSHIMA		
26 Jun	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA area	Weather unfavorable	
	Seaplane bomber	1	Attack on surface craft around OKINAWA		
27 Jun	Seaplane bomber	1	Attack around OKINAWA	1 destroyer sunk	
29 Jun	Seaplane bomber	1	"		1 missing
	Saiun land-based	2	Reconnaissance	50 flying boats, 150 LST's,	

	Seaplane bomber	1	Attack on surface craft around OKINAWA		
27 Jun	Seaplane bomber	1	Attack around OKINAWA	1 destroyer sunk	
29 Jun	Seaplane bomber	1	"		1 missing
30 Jun	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA area	50 flying boats, 153 LST's, 5 battleships or cruisers and 185 other vessels sighted	
2 Jul	Saiun land-based reconnaissance plane	2	Twilight search	5 cruisers, 3 destroyers sighted east of OKINAWA; also 40 transports sighted in NAKAGUSUKU Bay	1 missing, 1 turned back
	Tenzan carrier-borne attack planes	4	Night attack	Unknown	1 missing, 1 turned back
3 Jul	Saiun land-based reconnaissance plane	1	Reconnaissance over OKINAWA	Weather unfavorable, no enemy contacted	1 turned back
	Suisei night fighter	6	Attack on IEJIMA airfield	2 places burned	2 missing; 4 turned back
	Type-0 night fighter	5	Neutralization of air over AMAMIOSHIMA area	No enemy sighted	None
	Suisei night fighter	2			
4 Jul	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA area	Unsuccessful	None
	Land-based medium bomber	3	Night patrol east of RYUKYU Islands	No enemy sighted	None
	Flying boat	2			
5 Jul	Type-0 night fighter	4	Night search-attack along RYUKYU Islands	No enemy sighted	None
	Suisei night fighter	4			
7 Jul	Land-based medium bomber	3	Night search over waters to the east	No enemy sighted	None
	Flying boat	1	Night search over OKINAWA area	No enemy sighted	None
10 Jul	Saiun land-based reconnaissance plane	4	General search	No enemy contacted	
	Land-based medium bomber	3	Night search over waters east and southeast of KYUSHU	No enemy contacted	None
	Flying boat	1			
11 Jul	Land-based medium bomber	5	Night search over waters south of SHIKOKU		3 missing, 1 turned back
	Flying boat	1			None
15 Jul	Tenzan carrier-borne attack plane	4	Torpedo attack enemy surface craft around OKINAWA	Only 1 plane attacked; 1 battleship hit for certain	None, 3 turned back
16 Jul	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA area	20 large vessels and 50 others sighted at KERAMA	None
17 Jul	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA area	Photographic reconnaissance conducted	None
	Suisei night fighter	4	Attack on OKINAWA airfields		3 turned back

16 Jul	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA area	20 large vessels and 50 others sighted at KERAMA	None
17 Jul	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA area	Photographic reconnaissance conducted	None
	Suisei night fighter	4	Attack on OKINAWA airfields		3 turned back
18 Jul	Suisei night fighter	6	Neutralization of air over AMAMIOSHIMA		
	Type-0 night fighter	4			
	Tenzan carrier-borne attack plane	4	Torpedo attack on enemy surface craft around OKINAWA	Cruiser and transport torpedoed by 2 planes (1 cruiser hit confirmed)	1 missing
19 Jul	Suisei night fighter	10	Attack on OKINAWA airfields	North Airfield burned at 2 places and YEJIMA airfield at 4 places	2 missing
	Type-0 night fighter	10	Neutralization of air over AMAMIOSHIMA	No enemy sighted	None
	Type-0 reconnaissance seaplane	6	Patrol east of KYUSHU		None
21 Jul	Tenzan carrier-borne attack plane	4	Attack on enemy surface craft around OKINAWA	Cruiser torpedoed by 1 plane; Battleship and transport torpedoed by 2 planes; 1 cruiser set afire	1 missing
22 Jul	Shiden fighter	6	Reconnaissance over CHEJU Island area		None
	Seaplane bomber	6			
	Flying boat	2	Rescue of pilots forced down on AMAMIOSHIMA	Successful	None
23 Jul	Saiun land-based reconnaissance plane	1	Reconnaissance over OKINAWA area	Large number of enemy vessels sighted in NAKAGUSUKU Bay, off North & Central Airfields, and off KOROKU	
	Flying boat	1	Rescue of pilots forced down of AMAMIOSHIMA	Successful	None
24 Jul	Saiun land-based reconnaissance plane	2	Search over waters southeast of ASHIZURIMISAKI		2 missing
	Saiun land-based reconnaissance plane	2		Enemy task force sighted	
	Land-based medium bomber	4	Night search south of SHIKOKU	No enemy contacted	
	Shiden fighter	31	Interception(on Saeki Air Base)	18 enemy aircraft downed	6 missing
25 Jul	Suisei night fighter	9	Search-attack for enemy task force	No enemy sighted	None
	Type-0 night fighter	3			
	Reconnaissance seaplane	8	Reconnaissance for enemy surface craft around OKINAWA	Unknown	7 missing. 1 turned back
	Saiun land-based reconnaissance plane	1	Search for enemy task force	No enemy contacted	1 missing
	Type-0 night fighter	9	Twilight search attack for enemy task force	1 submarine attack	
	Ginga land light bomber	8	Search-attack for enemy task force south east of	No enemy sighted	1 forced down; 2 turned back

25 Jul	Type-0 night fighter	9	Twilight search attack for enemy task force	1 submarine attack	
	Ginga land light bomber	8	Search-attack for enemy task force south east of KYUSHU(IN KII Pen.)	No enemy sighted	1 forced down; 2 turned back
	Land-based medium bomber	3	Night search southeast of (KYUSHU)KII pen.	No enemy contacted	
26 Jul	Tenzan carrier-borne attack plane	4	Attack on enemy surface craft around OKINAWA	2 cruisers and 1 transport hit; 1 cruiser damage unknown	1 missing
27 Jul	Suisei night fighter	16	Attack on OKINAWA airfields	Fires caused at 5 places	
	Tenzan carrier-borne attack plane	4	Attack on enemy surface craft around OKINAWA	2 cruisers and 1 transport hit by torpedo; 1 cruiser damage unknown	
	Land-based medium bomber	4	Night patrol over OKINAWA area	No enemy contacted	None
28 Jul	Suisei night fighter	4	Search-attack E and S of KYUSHU	No enemy sighted	
	Type-0 night fighter	8			
	Type-0 night fighter	4	Anti-submarine action south of KYUSHU	No enemy sighted	
	Saiun land-based reconnaissance plane	2	Search east of KYUSHU	No enemy sighted	
29 Jul	Land-based medium bomber	1	Search over south of SHIKOKU	No enemy sighted	1 missing
	Suisei night fighter	6	Search over waters to the south-east	Weather unfavorable, turned back	None
	Suisei night fighter	6	Attack on OKINAWA airfields	Central Airfield burned at 3 places; KEJIMA airfield burned	
30 Jul	Type-0 night fighter	6	Antisubmarine action	No enemy sighted	
1 Aug	Suisei night fighter	12	Neutralization of air over OKINAWA		
	Type-0 night fighter	4	Antisubmarine action		1 forced down
5 Aug	Land-based medium bomber	2	Night search		
	Suisei night fighter	8	Antisubmarine action 100 nautical miles off western coast of southern KYUSHU	No enemy sighted	
	Type-0 night fighter	4			
6 Aug	Saiun land-based reconnaissance plane	1	Search over waters to the east	No enemy sighted	
	Saiun land-based reconnaissance plane	2	Reconnaissance over OKINAWA	No enemy sighted	
	Suisei night fighter	6	Search attack for enemy task force over waters to the east	No enemy sighted	
	Type-0 night fighter	6			
7 Aug	Saiun land-based reconnaissance plane	1	Reconnaissance over OKINAWA	Photographic reconnaissance successful	
	Type-0 night fighter	4	Antisubmarine action in waters to the east	No enemy sighted	
	Suisei night fighter	6			

	Suisei night fighter	6	Search attack for enemy task force over waters to the east	No enemy sighted	
	Type-0 night fighter	6			
7 Aug	Saiun land-based reconnaissance plane	1	Reconnaissance over OKINAWA	Photographic reconnaissance successful	
	Type-0 night fighter	4	Antisubmarine action in waters to the east	No enemy sighted	
	Suisei night fighter	6			
	Ginga land light bomber	7	Night attack around OKINAWA	Unknown	2 missing
8 Aug	Suisei night fighter	8	Attack on OKINAWA airfields	Weather unfavorable	1 missing
	Ginga land light bomber	7	Attack on enemy surface craft around OKINAWA	1 escort carrier, 1 transport, and 1 unidentified surface craft torpedoed. Damages unknown	1 missing
	Tenzan carrier-borne attack plane	4	"	Unknown	
9 Aug	Suisei night fighter	7	Attack on OKINAWA airfields	KEJIMA airfield heavily burned at place. Central Airfield burned at 1 place also	2 missing
10 Aug	Saiun land-based reconnaissance plane	2	Reconnaissance & search over OKINAWA	No enemy surface craft sighted	
	Tenzan carrier-borne attack plane	4	Attack on enemy surface craft around OKINAWA	1 large transport hit by torpedo	2 turned back
11 Aug	Saiun land-based reconnaissance plane	4	Patrol over the waters around KYUSHU	No enemy sighted	
	Suisei night fighter	6	Search south of RYUKYU Islands	No enemy sighted	
	Type-0 night fighter	4			
12 Aug	Tenzan carrier-borne attack plane	6	Attack on surface craft around OKINAWA	Battleship and transport torpedoed by 2 planes for certain	1 missing; 1 turned back
	Land-based medium bomber	2	Night search over JAPAN Sea	No enemy contacted	
13 Aug	Saiun land-based attack bomber	2	Search east of KOREA	Weather unfavorable, turned back	
	Suisei night fighter	8	Dawn search-attack	No enemy sighted	
	Type-0 night fighter	6			
	Land-based medium bomber	2	Search over water around AMAMI OSHIMA	No enemy contacted	None
	Tenzan carrier-borne attack plane	4	Attack on surface craft around OKINAWA	Battleship and transport torpedoed; fire and water columns observed	1 missing; 1 turned back
14 Aug	Saiun land-based reconnaissance plane	2	Search	No enemy sighted	
	Carrier-borne dive bomber	3	Search-attack	No enemy sighted	
	Land-based medium bomber	4	Night search south of KYUSHU	No enemy contacted	
	Tenzan carrier-borne attack plane	4	Attack on surface craft around OKINAWA	Unknown	
	Saiun land-based		Search southeast		

12 Aug	[illegible]		around OKINAWA	2 planes for certain	1 turned back
	Land-based medium bomber	2	Night search over JAPAN Sea	No enemy contacted	
13 Aug	Saiun land-based attack bomber	2	Search east of KOREA	Weather unfavorable, turned back	
	Suisei night fighter	8	Dawn search-attack	No enemy sighted	
	Type-0 night fighter	6			
	Land-based medium bomber	2	Search over water around AMAMI-OSHIMA	No enemy contacted	None
	Tenzan carrier-borne attack plane	4	Attack on surface craft around OKINAWA	Battleship and transport torpedoed; fire and water columns observed	1 missing; 1 turned back
14 Aug	Saiun land-based reconnaissance plane	2	Search	No enemy sighted	
	Carrier-borne dive bomber	3	Search-attack	No enemy sighted	
	Land-based medium bomber	4	Night search south of KYUSHU	No enemy contacted	
	Tenzan carrier-borne attack plane	4	Attack on surface craft around OKINAWA	Unknown	
15 Aug	Saiun land-based reconnaissance plane	4	Search southeast of RYUKYU Islands	No enemy sighted	None
16 Aug	Saiun land-based reconnaissance plane	3	Patrol over waters extending up to 200 naut. m. off the coast of KYUSHU	No enemy sighted	None
	Shiden fighter	1			
	Suisei night fighter	12	Search		
	Type-0 night fighter	8			
	Land-based medium bomber	4	Night search south of SHIKOKU	No enemy contacted	2 missing
17 Aug	Saiun land-based reconnaissance plane	4	Patrol over waters extending up to 200 naut. m. off the coast of KYUSHU	No enemy contacted	None
	Suisei night fighter	12	Search attack over waters extending up to 120 naut. m. off the coast of KYUSHU		
	Type-0 night fighter	8			
18 Aug	Saiun land-based reconnaissance plane	4	Patrol over waters extending up to 200 naut.m. off the coast of KYUSHU	No enemy sighted	None
19 Aug	Saiun land-based reconnaissance plane	4	Patrol over waters extending up to 200 naut.m. off the coast of KYUSHU	No enemy sighted	None

b. Those of First Air Fleet

Date	Type of Plane	No of Planes	Mission	Results	Losses
14 Feb	Ginga land light bomber	3	Patrol	None	1 missing 1 forced down
15 Feb	"	3	"	No enemy sighted	None
16 Feb	"	3	"	"	"
17 Feb	"	1	"	"	"
18 Feb	"	1	"	"	"
19 Feb	"	1	"	"	"
20 Feb	"	1	"	"	"
22 Feb	"	1	"	"	"
24 Feb	"	1	"	"	"
25 Feb	"	1	"	"	"
26 Feb	"	1	"	"	"
27 Feb	"	1	"	"	"
28 Feb	"	1	"	"	"
1 Mar	"	1	"	"	"
2 Mar	Saiun land-based reconnaissance plane	1	Search, patrol, and reconnaissance over LINGAYEN		"
3 Mar	"	1	"		1 Missing
4 Mar	Ginga land light bomber	1	Patrol	No enemy sighted	None
"	Saiun land-based reconnaissance plane	1	Search, patrol, and reconnaissance over LINGAYEN		"
5 Mar	Ginga land light bomber	1	Patrol	No enemy sighted	"
"	Saiun land-based reconnaissance plane	1	Search, patrol, and reconnaissance over LINGAYEN		"
6 Mar	"	1	"		"
8 Mar	"	1	"		"

"	Saiun land-based reconnaissance plane	1	Search, patrol, and reconnaissance over LINGAYEN		"
5 Mar	Ginga land light bomber	1	Patrol	No enemy sighted	"
"	Saiun land-based reconnaissance plane	1	Search, patrol, and reconnaissance over LINGAYEN		"
6 Mar	"	1	"		"
8 Mar	"	1	"		"
"	"	1	Patrol	No enemy sighted	"
9 Mar	"	1	"		"
"	"	1	Search, patrol, and reconnaissance over LINGAYEN		"
10 Mar	"	1	"		"
"	Ginga land light bomber	1	Patrol	No enemy sighted	"
11 Mar	"	1	"	"	"
12 Mar	"	1	"	"	"
"	Saiun land-based reconnaissance plane	1	Search, patrol, and reconnaissance over LINGAYEN		"
16 Mar	"	1	Reconnaissance over MANILA area		"
19 Mar	"	1	"		
21 Mar	"	1	"		"
22 Mar	"	1	Reconnaissance over LINGAYEN		"
24 Mar	"	1	Search	Enemy task force sighted at....(TM Code) (1012 hrs)	"
"	"	2	Patrol	No enemy sighted	"
25 Mar	Gekko night fighter	4	"	Enemy task force consisted of 2 aircraft carriers, 2 cruisers & 6 destroyers sighted	1 Forced down at TAITO, heavily damaged (1455 hrs) (TM No plane not given)
"	Saiun land-based reconnaissance plane	1	Search	Enemy task force sighted at.....(TM: Code) (1015 hrs)	None
"	"	1	Tracking of enemy task force		"
26 Mar	Gekko night fighter	1	Patrol		1 moderately damaged
"	Saiun land-based reconnaissance plane	1	Tracking of enemy task force		None
"	"	3	Search		"
26/27 Mar	Gekko night fighter	1	Attack on enemy surface craft	Unknown	"
27 Mar	"	1	Patrol	None	"

"	"	1	Tracking of enemy task force		"
26 Mar	Gekko night fighter	1	Patrol		1 moderately damaged
"	Saiun land-based reconnaissance plane	1	Tracking of enemy task force		None
"	"	3	Search		"
26/27 Mar	Gekko night fighter	1	Attack on enemy surface craft	Unknown	"
27 Mar	"	1	Patrol	None	"
"	Saiun land-based reconnaissance plane	1	Reconnaissance for enemy task force in OKINAWA area	No enemy sighted	"
28 Mar	"	1	"	"	"
"	Gekko night fighter	1	Patrol	"	"
"	Land-based medium bomber	3	Night attack on enemy surface craft around OKINAWA	1 cruiser hit & blown up; 1 destroyer hit but damage unknown	1 forced down & heavily damaged; 2 hit by AA fire
28/29 Mar	Gekko night fighter	6	Attack on enemy transport convoy in KERAMA Islands area	Unknown	1 heavily damaged; 1 slightly damaged
"	Tenzan carrier-based attack plane	2	"	"	1 slightly damaged
29 Mar	Land-based medium bomber	3	Night attack on enemy surface craft around OKINAWA	1 aircraft carrier hit but damage unknown, 1 cruiser sunk, 1 battleship hit and destroyed	3 hit by enemy AA fire
30 Mar	Saiun land-based reconnaissance plane	1	Reconnaissance for enemy task force around OKINAWA	No enemy sighted	None
31 Mar	Land-based medium bomber	3	Night attack on enemy surface craft around OKINAWA	None	2 missing
2 Apr	"	2	"	1 transport and 1 cruiser blown up and sunk	2 forced down and heavily damaged
6 Apr	Gekko night fighter	5	Attack on OKINAWA		1 missing
"	Tenzan carrier-borne attack bombers	3	Attack on enemy transport convoy	Unknown	2 missing
7 Apr	Tenzan carrier-based attack plane	3	Attack on enemy surface craft	Weather unfavorable, turned back	None
"	Gekko night fighter	3	"	No enemy aircraft sighted	1 slightly damaged
8 Apr	Tenzan carrier-borne attack plane	2	"	Unknown	1 missing
"	Gekko night fighter	3	"	None	None
11 Apr	"	3	"	Unknown	"
12 Apr	Seaplane bomber	2	Attack on enemy transport convoy	1 medium transport burned; 1 medium transport sunk	"
"	"	1	"	1 small transport sunk	"
"	Type-0 reconnaissance seaplane	1	Attack on OKINAWA	North Airfield raided; 1 landing craft sunk	1 forced down and heavily damaged

12 Apr	Seaplane bomber	2	Attack on enemy transport convoy	2 medium transport burned; 1 medium transport sunk	"
"	"	1	"	1 small transport sunk	"
"	Type-0 reconnaissance seaplane	1	Attack on OKINAWA	North Airfield raided; 1 landing craft sunk	1 forced down and heavily damaged
	"	2			
"	Gekko night fighter	3	"	2 planes burned at KADENA; South Airfield bombed, damag unknown	None
13 Apr	Seaplane bomber	1	Attack on enemy transport convoy	1 small transport destroyed	"
"	Type-0 reconnaissance seaplane	1	Attack on OKINAWA airfields	Unknown	1 missing
"	Gekko night fighter	3	Attack on OKINAWA	"	None
"	Tenzan carrier-borne attack plane	5	Attack on enemy surface craft around OKINAWA	1 battleship & 2 destroyers torpedoed; damages unknown	1 missing
15 Apr	Land-based medium bomber	3	Night bombing of OKINAWA airfields	All bombs dropped hit airfields but no explosions or fires observed	None
16 Apr	Night fighter	3	Attack on enemy surface craft around OKINAWA	Weather unfavorable turned back	"
17 Apr	Tenzan carrier-borne attack plane	4	"	1 cruiser hit	"
"	Gekko night fighter	3	Attack on OKINAWA airfields	South airfield burned at 1 place	"
18 Apr	Ginga land light bomber	? (TEN Sic)	Attack on enemy surface craft	1 battleship & 1 cruiser destroyed for certain	"
18 Apr	Land-based medium bomber	2	Attack on OKINAWA airfields	Only 2 planes dropped bombs. No damages inflicted	2 missing
	"	2			
19 Apr	Seaplane bomber	1	Attack on enemy transports	None	None
"	"	1	Attack on enemy surface craft	1 large destroyer sunk for certain	"
20 Apr	Ginga land light bomber	3	Attack on OKINAWA airfields	Unknown	1 Ginga land light bombers and 2 medium land-based bomber missing
	Land-based medium bomber	2			
	"	3			
"	Tenzan carrier-based attack plane	4	Attack on OKINAWA	"	2 missing
"	Gekko night fighter	2	"	1 plane burned	None
"	Seaplane bomber	2	"	1 large transport destroyed	"
21 Apr	Tenzan carrier-borne attack plane	4	"	None	"
"	Land-based medium bomber	2	Night bombing of OKINAWA airfields	Heavy damages inflicted on enemy	1 forced down and heavily damaged

19 Apr	Seaplane bomber	1	Attack on enemy transports	None	None
"	"	1	Attack on enemy surface craft	1 large destroyer sunk for certain	"
20 Apr	Ginga land light bomber	3	Attack on OKINAWA airfields	Unknown	1 Ginga land light bombers and 2 medium land-based bomber missing
	Land-based medium bomber	2			
	"	3			
"	Tenzan carrier-based attack plane	4	Attack on OKINAWA	"	2 missing
"	Gekko night fighter	2	"	1 plane burned	None
"	Seaplane bomber	2	"	1 large transport destroyed	"
21 Apr	Tenzan carrier-borne attack plane	4	"	None	"
"	Land-based medium bomber	2	Night bombing of OKINAWA airfields	Heavy damages inflicted on enemy	1 forced down and heavily damaged
25 Apr	Suisei carrier-borne dive bomber	1	Observation of results	None	1 lost
26 Apr	Seaplane bomber	3	Attack on OKINAWA	Unknown	None
27 Apr	Seaplane bomber	3	"	3 near misses on 1 medium transport	"
28 Apr	Ginga land light bomber	4	Attack on enemy task force	None	"
	Land-based medium bomber	6			
"	"	2	Attack on OKINAWA airfields	Unknown	1 missing
"	Type-0 carrier-borne fighter	10	Attack on enemy task force	"	"
29 Apr -28 May	Land-based medium bombers and Ginga land light bombers	30	Reconnaissance and attack on OKINAWA	"	(Based on summary of survivors as all records lost)
29 May	Land-based medium bomber	3	Bombing of OKINAWA airfields	Weather unfavorable, turned back	None
30 May	"	1	"	"	"
31 May	"	4	"	"	"
1 Jun	"	1	"	"	"
4 Jun	"	4	"	Unknown	1 missing; turned back
8 Jun	"	3	"	Weather unfavorable, turned back	None
9 Jun	"	4	"	Unknown	"

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