DIAGRAMS OF THE BATTLE FOR LEYTE GULF
OCTOBER 1944 STRATEGICAL AND TACTICAL
ANALYSIS. VOLUME I. PRELIMINARY OPERATIONS UNTIL 0719, OCTOBER 17TH
INCLUDING BATTLE OFF FORMOSA

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This separate section provides diagrams and chronologies of the events therein depicted for the air searches and movements of forces in the preliminary operations of the Battle for Leyte Gulf from 10 October to 0719, 17 October 1944.
Volume I
Preliminary Operations
Ending 0719, October 17th
Including Battle off Formosa

**DIAGRAMS**

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REPORTED SCATTERED SHOWERS AND VARIABLE CONDITIONS.

LINE OF SQUALLS OR INDIVIDUALLY REPORTED SQUALLY AND/OR HOWERY PRECIPITATION AREAS.

FOG, MIST OR HAZE

APPROXIMATE POSITION OF THE INTER-TROPICAL FRONT.
EVENTS DEPICTED ON DIAGRAM "B"

UP TO 2400, OCTOBER 10TH

(1) 1117 October 2nd    TG 38.1 departed from Seeadler Harbor, Manus Island and headed for designated rendezvous.

(2) 1702 October 5th    TG 38.4 headed for designated rendezvous.

(3) 1630 October 5th    TG's 38.2 and 38.3 departed from Ulithi and headed for designated rendezvous.

(4) October 7th        Japanese submarine RO-46 reported sighting in Ulithi Lagoon, one CV, two CL or DD, ten DD, thirteen AP.

(5) 1700 October 7th    TF 38 effected rendezvous in Latitude 15°-30'N, Longitude 138°-00'E and in formation 3W, headed for fueling rendezvous.

(6) 0600 October 8th    TF 38 effected rendezvous with fueling group, TG 30.8, in Latitude 19°-00'N, Longitude 139°-00'E.

(7) 1955 October 8th    TF 38 in Latitude 17°-57'N, Longitude 136°-55'E completed fueling and headed for Latitude 21°-00'N, Longitude 135°-00'E.

(8) 0134 October 9th    SAWFISH in Latitude 19°-33'N, Longitude 116°-58'E sank tanker TACHIBANA MARU with torpedoes.

(9) October 9th         TG 30.2 attacked Marcus Island.

(10) 0826 October 9th   Japanese plane in Latitude 29°-50'N, Longitude 138°-20'E sighted submarine GABILAN.

(11) 0845 October 9th   Japanese patrol plane from Kanoya shot down by American patrol plane from Tinian in position 580 miles SE of southern tip of Kyushu and about 225 miles NE of TF 38 causing Japanese to alert Kyushu and Nansei Shoto to possible Allied air action against them.

(12) 1000 October 9th   Japanese plane in Latitude 21°-10'N, Longitude 132°-22'E sighted submarine RAZORBACK.

(13) 1000 October 9th   Japanese plane in Latitude 30°-00'N, Longitude 137°-47'E sighted submarine RONQUIL.
(14) 1050 October 9th Japanese plane in Latitude 32°-20'N, Longitude 123°-58'E sighted submarine CROAKER.

(15) 1236 October 9th TF 38 in Latitude 21°-00'N, Longitude 135°-00'E changed course to 300°(T) speed twenty-three knots and started high speed run on Okinawa.

(16) October 9th Japanese Army air reconnaissance reported:
(a) in Hollandia-Wakde area six CV, four OB, ten CA/CL, twenty-plus DD, 200-plus large, medium and small AP.
(b) In Biak fifty large AP, large number medium, small 4P, several CA/CL and DD.

(17) 1525 October 9th BECUWA and HAWKBILL in Latitude 13°-01'N, Longitude 118°-06'E out of escorted convoy of twelve cargo ships, oilers and transports, sunk with torpedoes one cargo ship, TOKUWA AARU.

(18) October 9th CROAKER in Latitude 32°-08'N, Longitude 129°-51'E sank with torpedoes one cargo ship, SHINKI AARU.

(19) 1941 October 9th CROAKER in Latitude 32°-08'N, Longitude 129°-51'E sank with torpedoes one cargo ship, SHINKI AARU.

(20) 0315 October 10th Four radar Equa land planes departed Kanoya to search sector 132°-162°(T) to 650 miles and also to search the area east of this sector between bearings 132° and 112°(T) to a distance of 500 miles on the west side and 420 miles on the east side.

(21) 0400 October 10th 164 planes of "T" Force in southern Kyushu dispersed to bases in north.

(22) 0500 October 10th to 0630 Four land reconnaissance planes departed Kanoya to search sector 098°-175°(T) to 500 miles.

(23) 0536 October 10th TANG in Latitude 25°-20'N, Longitude 121°-32'E sank with torpedoes AK JOSIDO GO.

(24) 0538 October 10th TF 38 commenced launching fighter sweeps against Okinawa (167 planes).

(25) 0538 October 10th TF 38 commenced launching Strike ABILE against Okinawa (276 planes).

(26) 0550 October 10th HANCOCK launched seventeen VF, six VB, six VT to search sector 345°-030°(T) including Amami O Shima to a radius of 275 miles. Recovered at 1010.
(26) 0605 October 10th  HORNET launched six VF, three VB to search sector 250°-280°(T) including Miyako Jima and Ishigaki Shima to a radius of 275 miles. Recovered at 1027. Attacked Miyako Jima.

(27) 0610 October 10th  Four two-engine land bombers departed Okinawa to search sector 122°-123°(T) to 650 miles. Three planes shot down, one returned to base because of engine trouble.

(28) 0640 October 10th  TF 38 commenced attacking Okinawa.

(29) 0640 October 10th  HAWKBILL in Latitude 12°-45'N, Longitude 119°-39'E contacted escorted convoy one AO, two AK.

(30) 0658 October 10th  Three planes were scheduled to depart from Shinohiku, Formosa to search sector 119°-164°(T) to 600 miles. Center plane departed on time, covered but 110 miles and returned to base; plane on southern sector departed 0807 covered 600 miles; plane on northern sector departed 1007, covered 500 miles; replacement center plane departed 1053 and covered 550 miles.

(31) 0745 October 10th  TF 38 launched Strike BAKER against Okinawa (278 planes).

(32) 0808 October 10th  TG 77.5 (minesweeping group) departed Manus for Levte Gulf.

(33) 0935 October 10th  BONEFISH and LAPON in Latitude 16°-10'N, Longitude 119°-44'E contacted escorted convoy eight AK. LAPON sank with torpedoes IVIRI MARI.

(34) 0935 October 10th  One land reconnaissance plane departed Kanoya to search sector 175°-199°(T) to 300 miles.

(35) 0937 October 10th  Kanoya search plane in Latitude 30°-05'N, Longitude 134°-49'E sighted submarine GA'VLAN.

(36) 1015 October 10th  TF 38 launched Strike CHARLIE against Okinawa (303 planes).

(37) 1100 October 10th  Japanese reported 100 B-24's escorted by thirty P-38's strike Balikpapan.
(38) 1200 October 10th  COBIA contacted in Latitude 21°-18'N, Longitude 121°-29'E one escorted AP.

(39) 1222 October 10th  TF 3½ launched Strike DOG against Okinawa (283 planes).

(40) 1230 October 10th  Four two-engine land bombers departed Kanoya to search sector 167°-208°(T) to a radius of 600 miles.

(41) 1258 October 10th  LEXINGTON launched five VF-five VB to search sector between 015°-060°(T) including Minami Daito Shima to a radius of 275 miles.

(42) 1317 October 10th  Two carrier-type reconnaissance planes departed Kanoya to search sector 177½°-197½°(T) to 500 miles. Upon return to base at 1850 reported contacts at 1533 and 1540.

(43) October 10th  Three search planes of Formosa Air Group searched sector 097°-129°(T) to 300 miles from Shinchiku.

(44) 1515 October 10th  Shinchiku search plane in Latitude 20°-30'N, Longitude 128°-30'E sighted submarine ASPRO.

(45) 1533 October 10th  Two carrier-type reconnaissance planes from Kanoya contacted three carriers on bearing 186°(T) distant 367 miles from Toi Masaki. Contact not reported until plane returned to base at 1850.

(46) 1540 October 10th  Two carrier-type reconnaissance planes from Kanoya contacted on bearing 187°(T) distant 400 miles from Toi Masaki two large enemy carriers. Contact not reported until plane returned to base at 1850.

(47) 1745 October 10th  TF 38 headed on course 190°(T) speed twenty-five knots for rendezvous with fueling group in Latitude 20°-00'N, Longitude 128°-00'E.

(48) 2000 October 10th  Five search planes from "T" Force departed Kanoya to search to the south for TF 38. Two turned back.

(49) 2100 October 10th  Four radar equipped flying boats departed base unknown but probably Okinawa to search to the south for TF 38 (contacted TF 38 0530 next morning).
During the day October 10th, STERLET recovered four officers, two air-crewmen downed in air combat.
SUBMARINES generally remained submerged during daylight. The movements depicted on this diagram therefore, were usually made on the surface at night.
RECORD OF EVENTS DEPICTED ON DIAGRAM "C"

OCTOBER 11TH, 1944

0000 to 2400

(1) 0300 Flying boat reported contacting TF 38 bearing 185°(T) distant 660 miles from Kanoya.

(2) 0330 RAY in Latitude 13°-20'N, Longitude 120°-20'E sighted one DD.

(3) 0413 TREPANG in Latitude 33°-18'N, Longitude 137°-58'E sank one landing craft.

(4) 0430 Five land attack planes from "T" Force departed Kanoya to search sector 107½°-157½°(T) to 650 miles. Returned at 1500. No contacts. One plane lost. Visibility ten-twenty miles.

(5) 0500 One carrier-type reconnaissance plane departed to search sector 182°-206°(T) from Okinawa to 300 miles.

(6) 0515 Three land reconnaissance planes departed Kanoya to search sector 149½°-209½°(T) to 300 miles.

(7) 0600 TF 38 rendezvoused with fueling group, TG 30.8 in Latitude 20°-00'N, Longitude 128°-00'E.

(8) 0630 Eight land attack planes departed Shinchiku to search sector 082°-1630(T) to 600 miles. Made contact at 1105, 1330 and 1350.

(9) 0630 Two land reconnaissance planes departed Shinchiku to search sector 062°-063°(T) to 300 miles. Made no contacts.

(10) 0630 Six carrier-type attack planes departed Taito to search sector 105°-150°(T) to 250 miles. Made no contacts.

(11) 0645 ANGLER in Latitude 09°-40'N, Longitude 118°-52'E sighted one AO, one AK with escort entering Puerto Princesa, Palawan.

(12) 0802 TREPANG in Latitude 33°-18'N, Longitude 137°-58'E sighted one LST type.

(13) 0830 TG's 79.5, 79.7, TU 79.7.1 departed Seeadler Harbor, Manus rendezvoused with TU 79.11.3 and headed for rendezvous with fueling group.
TG 79.6 (TU's 79.6.1 and 79.6.2) departed Seeadler Harbor, Manus rendezvoused with TU 79.11.3 and headed for fueling rendezvous.

Shinchiku search plane sighted enemy task group with three carriers bearing 115°(T) distant 480 miles from Garan Bi. (Reported position in error).

TF 38 launched fifty-five VF, six VF(P) against Aparri, Luzon.

Shinchiku search plane reported sighting task group of three CV, three BB and an unspecified number of cruisers.

Shinchiku search plane reported sighting another task group sixty miles NW of task group reported at 1105.

Eight two-engine land bombers deploying from southern Kyushu to Formosa conducted search en route. Made no contacts.

HUNCHER HILL launched eight VF to search sector 270°-300°(T) to 250 miles to discover any Japanese shipping. Returned at 1731. (Made no contacts).

TF 38 Strike Group launched at 1224 struck Aparri.

BONEFISH in Latitude 15°-40'N, Longitude 119°-43'E sighted large escorted convoy.

Three night radar equipped patrol planes departed Toko, Formosa to search to southeast. Made contact at 2245.

TF 38 headed on course 320°(T) speed twenty-four knots towards launching position off Formosa.

TANG in Latitude 25°-40'N, Longitude 121°-30'E, sank AK OITA MARU.

Tokyo patrol planes in Latitude 21°-10'N, Longitude 124°-10'E uncovered three separate enemy task groups.
BATTLE FOR LEYTE GULF

AIR SEARCHES AND MOVEMENT OF FORCES

0000 TO 2400 11 OCTOBER 1944

Submarines generally remained submerged during daylight. The movements depicted on this diagram therefore, were usually made on the surface at night.
RECORD OF EVENTS DEPICTED ON DIAGRAM "D"

OCTOBER 12TH, 1944

0000 - 2400

(1) 0240 Japanese plane in Latitude 20°-10'N, Longitude 123°-10'E contacted enemy force. (Reported position in error).

(2) 0530 Two land reconnaissance planes departed Shinchiku to attack enemy task force.

(3) 0540 Five two-engined land bombers departed Taito to search sector 106°-163°(T) to 600 miles from Garan Bi.

(4) 0544 TF 38 commenced launching fighter sweep of 203 VF against Formosa.

(5) 0550 Five carrier-type attack planes departed Taito to search sector 078°-203°(T) to 250 miles. Contact at 0845.

(6) 0555 TF 38 commenced launching Strike ABLE against Formosa (314 planes).

(7) 0630 Six land attack planes departed Shinchiku to search sector 092°-163°(T) to 600 miles. Three planes failed to return. One made contact at 0800.

(8) 0630 One carrier-type reconnaissance plane and one land reconnaissance plane departed Okinawa to search sector 102°-138°(T) to 300 miles. Two other land reconnaissance planes departed Okinawa to search sector 132°-226°(T) to 300 miles.

(9) 0648 TF 38's carrier planes commenced strike on Formosa.

(10) 0650 TG's 77.2, 77.4, 77.6 departed Seeadler Harbor, Manus and headed for fueling rendezvous ninety miles west of Point Art.

(11) 0653 ESSEX launched four VF-three VB to search sector 050°-080°(T) to 275 miles including Miyako Jima. Recovered at 1138. (Made no contacts).

(12) 0700 HANCOCK launched two VF-N to search sector 220°-250°(T) to 250 miles. Recovered at 1150. (Made no contacts).

(13) 0719 DARTER contacted in Latitude 08°-52'N, Longitude 116°-53'E convoy of three AO, one AP, three AK escorted by two DD.
(14) 0800 One land attack plane from Shinchiku sighted two large ships of unidentified type, probably carriers. (position garbled).

(15) 0800 TF 38 commenced launching Strike BAKER against Formosa. (273 planes).

(16) 0835 WHALE in Latitude 20°-26'N, Longitude 120°-25'E contacted one DD or AM.

(17) 0845 One carrier-type attack plane from Taito sighted on bearing 086°(T) distant sixty miles from Taito a large enemy force including carriers.

(18) 1030 Four carrier-type reconnaissance planes and one two-engine land bomber departed Kanoya to search sector 208°-230°(T) to 820 miles. Made contact at early evening.

(19) 1050 TF 38 commenced launching Strike CHARLIE against Formosa. (233 planes).

(20) 1145 One carrier-type reconnaissance plane departed Kanoya to search for the enemy. Sector searched not available. Returned at 1830.

(21) 1230 "T" Force attack planes commenced departing Kanoya and Okinawa for strike against TF 38.

(22) 1315 RAY in Latitude 13°-31'N, Longitude 120°-20'E contacted a convoy of one AK escorted by two DB.

(23) 1315 TF 38 commenced launching Strike DOG against Formosa. (277 planes).

(24) 1426 TG 78.2 departed Seeadler Harbor, Manus and headed for Point Pet.

(25) 1439 RAY in Latitude 13°-31'N, Longitude 120°-19'E sank AK TOKU MARU.

(26) 1500 TG 78.4 departed Hollandia and headed for fueling rendezvous thirty miles west of Point Art.

(27) 1650 One search plane from Taito sighted enemy force of one BB, two CL/CA, three DD bearing 100°(T) distant ninety-six miles from Taito (origin, search sector and range of this plane unknown).
Early "T" Force search planes from Kanoya reported three enemy task groups east northeast, east and east southeast of Garan Bi distant 120 to 140 miles.

1840 TREPANG in Latitude 34°-07'N, Longitude 138°-21'E contacted two BB escorted by two DE. (Actually one CL and two DD's).

1900 "T" Force commenced attacking TF 38.

1932 TREPANG in Latitude 33°-52'N, Longitude 138°-09'E damaged with torpedoes DD FUYUTSUKI.

2230 BLACKFISH in Latitude 20°-04'N, Longitude 117°-57'E unsuccessfully attacked one DD.

During the day SAILFISH recovered six officers, five airocrewmens downed in air combat; TRIGGER recovered one officer.
BATTLE FOR LEYTE GULF

AIR SEARCHES AND MOVEMENT OF FORCES

0000 TO 2400 12 OCTOBER 1944

Submarines generally remained submerged during daylight; the movements depicted on this diagram therefore were usually made on the surface at night.
RECORD OF EVENTS DEPICTED ON DIAGRAM "B"

OCTOBER 13TH, 1944

0000 - 2400

(1) 0348 BARBEL in Latitude 29°-31'N, Longitude 127°-35'E contacted convoy of three AK, one AP, one AO escorted by two DD.

(2) 0514 TF 38 commenced launching fighter sweep of 135 VF against Formosa.

(3) 0530 Three two-engine land bombers departed Okinawa to search sector 116°-158°(T) to 450 miles.

(4) 0600 Three two-engine land bombers departed Tainan to search sector 115°-137°(T) to 250 miles. Three two-engine land bombers departed Taito to search sector 115°-137°(T) to 250 miles.

(5) 0620 One plane of the ELEVENTH Reconnaissance Unit departed Tainan to return to Kanoya to join "T" Force search unit. Made contact at 0710, 0713 and 1040.

(6) 0710 Tainan search plane sighted enemy force of two CV, two BB, several CL and DD in Latitude 23°-10'N, Longitude 122°-50'E.

(7) 0713 Tainan search plane sighted second enemy force of two CV and several other ships.

(8) 0730 TF 38 carrier planes commenced attack on Formosa.

(9) 0731 TF 38 commenced launching Strike ABLE against Formosa. (287 planes).

(10) 0758 WASP launched six VF, one VF(P) and six VB planes to search Bashi Channel. Diverted to attack Batan. Recovered at 1305.

(11) 0900 TF 38 commenced launching Strike BAKER against Formosa. (222 planes).

(12) 0915 BERGALL in Latitude 11°-54'N, Longitude 109°-18'E contacted convoy one AO, one AK and two PC escorts. Sank AK at 10:00.

(13) 1009 BERGALL in Latitude 11°-52'N, Longitude 109°-20'E sank with torpedoes cargo ship SHIJUCHU MARU.
(14) 1040 Tainan search plane of the ELEVENTH Reconnaissance Unit which departed Taito at 1015, sighted enemy force of two CV, two BB and two DD, twenty-five miles south of 0710 report.

(15) 1045 One two-engine land bomber and three carrier-type recon-
naissance planes departed Kanoya to proceed Okinawa, then to search sector 215°-242°(T) to 390 miles, and land on Formosa. Two returned to base because of mechanical difficulties. Made contact at 1620.

(16) 1100 TF 38 commenced launching Strike CHARLIE against Formosa. (290 planes).

(17) 1146 One carrier-type reconnaissance plane departed Kanoya search, sector range, and orders unknown. Returned to Formosa 1730. Made no contacts.

(18) 1300 "T" Force attack planes commenced departing southern Kyushu for dusk strike against TF 38.

(19) 1315 FIFTH Base Air Force totaling 170 planes commenced depart-
ing Clark Field to attack TF 38 but encountered bad weather and returned without attacking.

(20) 1330 FRANKLIN launched five VF, six VB planes to search sector 060°-0900(T) to 275 miles. Recovered at 1730. Made no contacts.

(21) 1330 One land attack plane departed southern Kyushu to search on course 215°(T) to 425 miles from Okinawa. Made no contacts.

(22) 1600 TG 78.1 plus LST's and LSM's of TG 78.2, TG 78.5 and TG 77.3 plus units of TG 78.3 departed Hollandia for Point Pet.

(23) 1620 One Kanoya "T" Force search plane sighted three CV in Latitude 22°-50'N, Longitude 122°-50'E.

(24) 1624 One Kanoya "T" Force search plane sighted second force of four CV, two BB and other ships in Latitude 22°-50'N, Longitude 122°-50'E.

(25) 1720 Southern Kyushu land attack plane sighted enemy force of one CV and one CL in Latitude 23°-05'N, 123°-35'E.

(26) 1827 "T" Force torpedo planes commenced attack on TG 38.4 in Latitude 22°-25'N, Longitude 123°-05'E.
(27) 1831 "T" Force attack planes slightly damaged FRANKLIN.

(28) 1833 "T" Force torpedo planes commenced attack on TG 38.1 in Latitude 22°-45'N, Longitude 123°-25'E.

(29) 1836 "T" Force attack planes damaged CANBERRA with torpedo.

(30) 2100 COMCRUDIV THIRTEEN commenced screening WICHITA and CANBERRA.

(31) 2200 CTF 57 formed TG 30.2 at Saipan and dispatched it to escort the CANBERRA.

(32) 2201 CTG 38.4 headed for dawn launching position off northern Luzon.

(33) 2215 CANBERRA taken in tow by WICHITA.

(34) SAILFISH recovered one pilot southwest of Formosa shot down previous day.
BATTLE FOR LEYTE GULF

AIR SEARCHES AND MOVEMENT OF FORCES

0000 TO 2400 13 OCTOBER 1944

Submarines generally remained submerged during daylight; the movements depicted on this diagram therefore were usually made on the surface at night.

[Map of the Battle for Leyte Gulf]
CONFIDENTIAL

RECORD OF EVENTS DEPICTED ON DIAGRAM "F"

OCTOBER 14TH, 1944

0000 - 2400

(1) 0030 CONRTHIRDFLT designated the CANBERRA Group as TG 30.3.

(2) 0202 DACE in Latitude 06°-05'N, Longitude 115°-55'E sank AK's NITTETSU MARU and EIKYO MARU.

(3) 0304 CTG 30.5 (Saipan-based aircraft) directed to provide air coverage for TG 30.3.

(4) 0553 One two-engine land-comber departed Tainan to search the line from Miyako to Ishigaki to Garan Bi thence an area east of Formosa. Made contact at 0750 and 0840.

(5) 0600 TG's 38.1, 38.2 and 38.3 commenced launching strike against Formosa (246 planes).

(6) 0600 TG 38.4 commenced launching fighter sweep against Aparri and Laoag (Luzon) (48 planes).

(7) 0620 Second plane departed Tainan to search same sector as 0553 plane.

(8) 0630 (a) Four land attack planes departed Shinchiku to search sector 111°-153°(T) to 600 miles. For reasons not known the plane assigned sector 143°-153°(T) did not cover that sector but instead reached an irregular area to the east and southeast of Formosa. Made contact at 1055.

(b) One land reconnaissance plane departed Shinchiku to search the sector 060°-100°(T) to 200 miles.

(9) 0700 Attack Group ABLE, less Tractor Group ABLE of TF 79 plus TU 77.4.14 departed Manus for Point Art.

(10) 0715 TF 38 planes commenced attack on Formosa (246 planes).

(11) 0728 RDF fix from Kanoya on enemy task force in Latitude 22°-00'N, Longitude 122°-00'E.

(12) 0750 ANGLER in Latitude 11°-52'N, Longitude 121°-40'E contacted convoy of two AP's, one AK and two escorts.

(13) 0750 Tainan search plane sighted enemy carrier group in Latitude 23°-15'N, Longitude 123°-15'E.
(14) 0820 Shinchiku search plane made contact, presumed to be submarine SILVERSIDES, in Latitude 24°-46'N, Longitude 122°-34'E.

(15) 0820 TG 38.4 planes commenced attack on Aparri (24 planes). Laoag strike encountered bad weather unable to reach target (?4 planes).

(16) 0631 ANGLER in Latitude 11°-53'N, Longitude 121°-39'E sank AP NARREI MARU.

(17) 0840 Tainan search plane sighted second enemy task group in Latitude 23°-25'N, Longitude 122°-55'E.

(18) 0900 Reconnaissance planes from the TWENTY-FIFTH Air Flotilla departed Okinawa to search sector 176°-205°(T) to 600 miles and sector 205°-216°(T) to 540 miles. Made no contacts.

(19) 0900 Twelve reconnaissance planes of the first general attack group departed Okinawa to search sector 130°-243°(T) to 300 miles and sector 211°-233°(T) to 400 miles. Made no contacts.

(20) 0957 Attack Group BAKER, less Tractor Group BAKER, of TF 79 departed Manus for Point Art.

(21) 1030 Torpedo planes of the first wave general attack group departed Kanoya (20 planes).

(22) 1055 Shinchiku search plane sighted two enemy surface ships in Latitude 19°-56'N, Longitude 122°-38'E.

(23) 1107 BONEFISH in Latitude 16°-15'N, Longitude 119°-40'E contacted convoy of two AK's.

(24) 1135 TG 38.2 and 38.3 departed the Formosa area on course 135°(T) speed twenty-four knots for fueling rendezvous.

(25) 1200 Twelve "T" Force search planes departed Kanoya to search for enemy force; made contact at 1630, 1650 and 1854.

(26) 1206 BONEFISH in Latitude 16°-12'N, Longitude 119°-45'E sank AK FUSHIMI MARU.

(27) 1216 Commander SECOND Striking Force with CRUDIV TWENTY-ONE and DESRON ONE ordered to waters east of Formosa.

(28) 1230 108 B-29's from China commenced attack on Tainan-Takao (Formosa) area.
(29) 1250 "m" Force attack planes commenced departing Kanoya for dual attack against TF 38 (52 planes).

(30) 1300 Reconnaissance unit of first general attack wave sighted TF 38.

(31) 1330 First general attack wave commenced departing Okinawa (112 planes). Joined by twenty torpedo planes that departed Kanoya at 1030 (total 132 planes).

(32) 1430 Second general attack wave commenced departing Okinawa (225 planes). Twelve reconnaissance planes of this group to search sector 050°-220°(T) to 300 miles.

(33) 1510 Units of first general attack wave attacked TG 38.3 in Latitude 22°-45', Longitude 123°-55'E.

(34) 1518 Units of first general attack wave attacked TG 38.2 in Latitude 22°-10', Longitude 124°-10'E.

(35) 1523 HANCOCK received slight damage from a 250 kilogram bomb.

(36) 1600 DD's AKISHIMO and HAYASHIMO departed Singapore for Manila.

(37) 1630 Kanoya "m" Force search plane sighted task force of ten ships including CV, BB and DD.

(38) 1650 Kanoya "m" Force search plane sighted second task group of one CV, one CVE, one BB and several DD's.

(39) 1704 Carrier-type torpedo plane sighted TG 38.3 in Latitude 21°-55', Longitude 124°-45'E.

(40) 1712 TG 38.2 twelve miles northeast of TG 38.3 attacked by twenty-five planes.

(41) 1800 CTG 38.4 retired on course 140°(T) speed eighteen knots to fueling rendezvous.

(42) 1831 "m" Force attack planes attacked TG 38.1 in Latitude 22°-39', Longitude 124°-05'E.

(43) 1841 "T" Force attack planes damaged HOUSTON with torpedo.

(44) 1854 Kanoya "m" Force plane from the FOURTEENTH Reconnaissance Unit sighted an enemy surface force in Latitude 22°-45', Longitude 124°-15'E.
(45) 1907 708th Attack Unit sighted heavily damaged BB or CA in Latitude 22°-50'N, Longitude 124°-10'E.

(46) 2024 One two-engine bomber sighted CVE which it reported having sunk in Latitude 22°-38'N, Longitude 123°-00'E, (actually HOUSTON group with no carriers; plane driven off without damage to group).

(47) 2135 COMTHIRDFLT directed fleet tug PAWNEE to rendezvous with HOUSTON group and relieve BOSTON.

(48) 2320 HOUSTON taken in tow by the BOSTON.
BATTLE FOR LEYTE GULF

AIR SEARCHES AND MOVEMENT OF FORCES

0000 TO 2400 14 OCTOBER 1944

Submarines generally remained submerged during daylight, the movements depicted on this diagram therefore, were usually made on the surface at night.
RECORD OF EVENTS DEPICTED ON DIAGRAM "G"

OCTOBER 15TH, 1944

0000 - 2400

(1) 0000 Commander SECOND Striking Force with CRUDIV TWENTY-ONE ABUKUMA and three DD departed Iwakuni for Bungo Suido.

(2) 0330 DESDIV TWENTY-ONE departed Kure for Bungo Suido and to join SECOND Striking Force.

(3) 0545 Two two-engine land bombers departed Okinawa to search sector 167°-188°(T) to 650 miles. Three carrier-type reconnaissance planes to search sector 188°-219°(T) to 400 miles. Made contact at 1125 and possibly at 0930.

(4) 0600 Dinagat Attack Group (TU 78.4) and minesweeper group (TU 77.5) rendezvoused with fueling group ninety miles west of Point Art. Completed fueling at 1642 and set course for Dinagat Island.

(5) 0600 Three two-engine land bombers and three carrier-type attack planes departed Kanoya (search sector and range unknown). Made no contacts.

(6) 0600 Search planes departed Tainan to search sector 056°-116°(T) from Garan Bi to 400 miles. Possible contact at 0930.

(7) 0622 Fleet Flagship Unit (TU 77.1.1) of Flagship Group departed Hollandia for rendezvous with TF 79.

(8) 0645 Tug MUNSEE commenced relieving WICHITA as tow for the CANBERRA.

(9) 0645 Search attack planes departed Tainan-Takao area to search an area on course 070°(T) to 130 miles from Garan Bi, thence 110°(T) to 200 miles. Intercepted by TG 38.1 CAP at 0900 (18 planes).

(10) 0730 Commander SECOND Striking Force with CRUDIV TWENTY-ONE and four DD passed through Bungo Suido.

(11) 0735 Search attack planes departed Miyako to attack enemy force but were intercepted at 0830 by Allied fighters on bearing 210°(T), 120 miles from Miyako. Made contact report at 0830 (18 planes).
(12) 0746 BESUGO in Latitude 32°-30'N, Longitude 132°-36'E, contacted three CA and one CL (SECOND Striking Force).

(13) 0800 Philippines search plane from Manila sighted enemy force of four CV in Latitude 16°-15'N, Longitude 124°-32'E.

(14) 0830 Miyako search attack planes sighted enemy force of five CV, three BB and several other ships bearing 210°(T), 120 miles from Miyako.

(15) 0848 TG 38.4 commenced launching Strike ABLE against airfields in Manila area (71 planes).

(16) 0900 Search planes of an attack unit departed Kanoya to search for enemy task force.

(17) 0900 Search attack group from Miyako attacked single carrier dead in the water.

(18) 0930 Tainan and Okinawa search plane sighted enemy force of eleven ships, apparently DD's, trailing oil slicks in Latitude 22°-08'N, Longitude 124°-45'E. Report corrected at 1010 to include two carriers.

(19) 0930 First attack group of carrier-type fighters departed Manila area to attack carrier force reported at 0800 (25 planes).

(20) 0955 TG 38.3 rendezvoused with fueling group TU 30.8.2 in Latitude 18°-02'N, Longitude 128°-47'E.

(21) 1000 Attack planes departed Shinchiku to attack enemy force of eleven ships reported at 0930. Intercepted by TG 38.1 CAP at 1033 (20 planes).

(22) 1025 TG 38.4 planes commenced attack on Manila area.

(23) 1032 TG 38.2 rendezvoused with fueling group TU 30.3.7 in Latitude 18°-04'N, Longitude 128°-49'E.

(24) 1047 FRANKLIN received minor damage from bomb hit.

(25) 1050 COMDESDIV TWENTY-ONE with DESDIV TWENTY-ONE passed through Bungo Suido.

(26) 1107 BESUGO in Latitude 32°-34'N, Longitude 132°-39'E, sighted one CA and one DD (three DD of SECOND Striking Force).
(27) 1113 TG 38.4 commenced launching Strike BAKER which orbited in vicinity task group and was recovered at 1325 without having departed for strike (45 planes).

(28) 1125 Okinawa search plane of the TWENTY-FIFTH Air Flotilla sighted enemy force of one JVL, one CV, one CVE, eight CL and DD in Latitude 22°-45'N, Longitude 124°-45'E.

(29) 1200 TF 78 was formed at Point Pet and set course for objective area.

(30) 1200 HOUSTON Group joined and formed with TG 30.3.

(31) 1330 Attack planes departed Oroku to attack enemy force off Formosa in Latitude 22°-08'N, Longitude 124°-55' E. Made attack on TG 38.1 about 1600 (37 planes).

(32) 1400 Second attack group of Army-Navy fighters and bombers commenced departing Clark Field to attack enemy force. Made attack on TG 38.4 about 1530 (90 planes).

(33) 1600 Attack group departed Formosa, but returned when flight commander's plane developed engine trouble (12 planes).

(34) 1630 Third and Fourth attack groups commenced departing Clark Field to attack enemy forces, but encountered bad weather and returned without attacking (20 planes).

(34) 1635 WICHITA, COWPENS and four DD, detached from TG 38.1, joined and formed with TG 30.3.

(36) Late Reconnaissance of the Admiralty Islands reported four CV, after three BB, four CL, thirteen DD, twenty AP and twenty medium-sized aircraft.
BATTLE FOR LEYTE GULF
AIR SEARCHES AND MOVEMENT OF FORCES
0000 TO 2400 15 OCTOBER 1944

Submarines generally remained submerged during daylight; the movements depicted on this diagram therefore, were usually made on the surface at night.
RECORD OF EVENTS DEPICTED ON DIAGRAM "H"

OCTOBER 16TH, 1944

0000 - 2400

(1) 0130 FOURTEENTH Air Force reported having sighted a force of six to eight naval ships in Latitude 21°-54'N, Longitude 116°-30'E heading for Takao. Reported sinking a CL and probably a DD. (Report received by COMTHIRDFLT at 1250).

(2) 0400 COMTHIRDFLT received contact report of B-29 photo-mission plane sighting two BB and fifteen other ships at Takao at 1800 preceding day.

(3) 0500 Seven two-engine land bombers departed Kanoya to search sector 137°-207°(T) to 650 miles.

(4) 0530 (a) Two two-engine land bombers departed Okinawa to search sector 157°-178°(T) to 600 miles.

(b) Three carrier-type reconnaissance planes departed Okinawa to search sector 178°-209°(T) to 400 miles. May have made contact at 1030.

(5) 0552 TG 38.4 rendezvoused with fueling group TU 30.8.5 in Latitude 18°-30'N, Longitude 127°-00'E.

(6) 0600 Bombardment and Fire Support Group (TG 77.2) Escort Carrier Group (TG 77.4) less certain units and the Beach Demolition Group (TG 77.6) rendezvoused with fueling unit (TU 77.7.1) about ninety miles west of Point Art. At 1400 completed fueling and headed for objective area.

(7) 0600 BUNKER HILL launched ten VF, five VB to search sectors 015°-055°(T) and 325°-335°(T) to 300 miles. Recovered at 1036. Made no contacts.

(8) 0600 ESSEX launched ten VF, five VB to search sector 246°-296°(T) to 300 miles. Recovered at 1036. Made no contacts.

(9) 0628 TG 38.1 rendezvoused with fueling group TU 30.6.2 in Latitude 20°-45'N, Longitude 129°-46'E.

(10) 0630 Commander FIFTY-FIRST Air Flotilla commenced launching ninety-nine planes from Kyushu to attack TG 30.3. (This attack was cancelled and ordered to Formosa).

CONFIDENTIAL
(11) 0700  HANCOCK launched four VF to search sector 335°-005°(T) to 225 miles. Recovered at 1035. Made no contacts.

(12) 0700  Reinforcement Group ONE (TG 78.6) departed Hollandia and rendezvoused with escort carrier unit (TU 77.4.24) at Point Cub at 0810 and proceeded to objective area.

(13) 0847  Search planes departed southern Formosa to search from Garan Bi. Sector 063°-130°(T) to 400 miles. Made contact at 0920.

(14) 0915  Tug Pงานnee commenced relieving BOSTON as tow for the HOUSTON.

(15) 0920  CABOT launched four VF, four VT to provide early warning search in sector 235°-310°(T) to 150 miles. Recovered at 1215. Made no contacts.

(16) 0920  (a) Garan Bi search plane of Tainan Air Group sighted two CV and four BB in Latitude 21°-06'N, Longitude 124°-25'E,
(b) and a second group of two BB, four CL and five to six DD, twenty miles to eastward of first group.

(17) 1030  Attack Group (107 planes) departed Formosa to attack the two carrier task group reported at 0920. Thirty-seven planes became separated and failed to attack.

(18) 1030  Search plane from undetermined base sighted task force of seven CV, seven BB, ten CL and DD in Latitude 21°-50'N, Longitude 127°-50'E (TG's 38.2 and 38.3).

(19) 1030  CinC, Combined Fleet received contact report of search plane from Okinawa or Kanoya having sighted a task force including four carriers 600 miles northeast of Manila.

(20) 1100  CinC, Combined Fleet broke his flag at Takao having moved from Shinchiku.

(21) 1105  "T" Force search planes departed Kanoya to locate enemy forces for "T" Force attack planes (search sector and range unknown). Made no contacts.

(22) 1115  Cruiser Unit (TG 77.1.2) of Flagship Group departed Hollandia for rendezvous with TF 79.

(23) 1135  One carrier-type reconnaissance plane departed Okinawa to search on course 220°(T) for 305 miles thence in a circle of eighty miles radius. Made no contacts.
(24) 1223 COBIA in Latitude 18°-41'N, Longitude 120°-52'E contacted one AP, one DD and two LST.

(25) 1235 BUNKER HILL launched fourteen VF, five VB to search sectors 015°-065°(T) and 325°-335°(T) to 300 miles and sector 335°-005°(T) to 225 miles. Made contact at 1425.

(26) 1235 ESSEX launched ten VF, five VB to search sector 245°-295°(T) to 300 miles and four VF to search same sector to 200 miles. Recovered at 1843. Made no contacts.

(27) 1300 B-29's of the TWENTIETH Bomber Command (China) reported over southern Formosa (58 planes).

(28) 1300 B-29's of the TWENTIETH Bomber Command (China) sighted two BB and eight small ships at Takao.

(29) 1505 Dinagat Bombardment Unit (TU 78.4.3) detached to cover capture of Suluan Island and proceeded at twenty-six knots.

(30) 1211 B-29's of the TWENTIETH Bomber Command (China) sighted one DD, thirteen miles up the coast from Takao.

(31) 1316 B-29's of the TWENTIETH Bomber Command (China) sighted one BB in Latitude 23°-00'N, Longitude 118°-32'E.

(32) 1326 Commander SIXTH Base Air Force ordered a radar equipped flying boat of the 801st Air Group to search north of Latitude 20°-00'N, and west of Longitude 129°-00'E.

(33) 1343 "T" Force attack group (twenty-eight planes) departed Yushu to attack the two carrier task group reported at 0920. Failed to locate target and returned to base.

(34) 1548 Torpedo attack planes caused additional damage to HOUSTON with torpedo.

(35) 1425 BUNKER HILL search planes sighted two BB, one CL and four DD in Latitude 26°-37'N, Longitude 130°-28'E and an additional three DD to westward.

(36) 1525 COWPENS launched four VF, four VT to search sector 235°-315°(T) to 150 miles. Recovered at 1802. Made no contacts.

---532---
Two carrier-type reconnaissance planes departed Okinawa to search sector 194°-214°(T) to 300 miles to locate the seven carrier task force reported at 1030. Made no contacts.

Escort carrier group (TG 77.4) was detached to proceed independently to objective area.

USHIO (DD) dispatched from SECOND Striking Force to Tokuno Shima Channel to act as communications traffic ship.

SKATE in Latitude 27°-30'N, Longitude 130°-35'E contacted enemy force of two DD and one DE.

Commander SIXTH Base Air Force ordered night search planes of 901st Air Group to search to 300 miles from Garan Bi. Made no contacts.

SKATE in Latitude 27°-49'N, Longitude 130°-47'E contacted three CL. This group merged with the 1804 contact at 2000 and was attacked unsuccessfully by SKATE at 2021.

Fleet Flagship Unit (TU 77.1.1) joined TF 79 and continued toward objective area.

BESUGO in Latitude 32°-14'N, Longitude 131°-59'E contacted two CA. Damaged one at 2212 (actually DD).

INDEPENDENCE launched seven VT(N) to search sectors 345°-015°(T) and 245°-255°(T) to 300 miles. Made no contacts.

BESUGO in Latitude 32°-30'N, Longitude 132°-36'E, damaged SUZUTSUKI with torpedoes.

HATSUHARU which had become separated from SECOND Striking Force due to poor visibility and submarine contact, reported 2300 position and requested instructions.

SAWFISH in area southwest of Formosa rescued one pilot who had been downed since the 11th.

Commander FIFTH Base Air Force launched attack planes from Manila during the afternoon, but they could not locate the enemy and returned to base (22 planes).

Four Japanese submarines presumably in area east of Nansei Shoto.

NOTE: (Not shown on diagram) Radar equipped flying boat of the 901st Air Group reported contacts on Allied task groups as follows: (a) At 0045 in Latitude 22°-05'N, Longitude 123°-45'E, (b) at 0200 Latitude 22°-10'N, Longitude 125°-10'E, (c) at 0230 in Latitude 21°20'N Longitude 126°-20'E.
BATTLE FOR LEYTE GULF
AIR SEARCHES AND MOVEMENT OF FORCES
0000 TO 2400 16 OCTOBER 1944
Submarines generally remained submerged during daylight. The movements depicted on this diagram therefore, were usually made on the surface at night.
RECORD OF EVENTS DEPICTED ON DIAGRAM "I"

OCTOBER 17TH, 1944

0000 - 0719

(1) 0440 FRANKLIN launched night fighters to heckle Legaspi Airfield (4 planes).

(2) 0445 Search planes departed Shinohiku to search sector 149°-164°(T) to 250 miles.

(3) 0500 Search planes departed Kanoya to search sector 150°-185°(T) to 650 miles. May have included the sector 135°-200°(T).

(4) 0550 CTG 38.4 commenced launching twenty plane fighter sweep to gain command of the air over Clark Field.

(5) 0557 CTG 38.4 launched two VT to reconnoiter San Bernardino Strait.

(6) 0558 WASP launched eighteen VF to search sector 260°-360°(T) to 300 miles.

(7) 0558 BUNKER HILL launched eight VF, four VB to search sector 316°-355°(T) to 260 miles.

(8) 0558 ESSEX launched eight VF, four VB to search sector 355°-035°(T) to 260 miles.

(9) 0600 Search planes departed Okinawa to search sector 115°-135°(T) to 400 miles, sector 145°-165°(T) extended to 500 miles.

(10) 0600 Two land reconnaissance planes departed Shinohiku to search an area north of bearing 067°(T) through Garan Bi and west of bearing 130°(T) through Kiirun.

(11) 0616 CTG 38.4 commenced launching Strike ABLE to attack Clark and Mabalacat Airfields (50 planes).

(12) 0700 Search plane departed Shinohiku to search sector 133°-149°(T) to 250 miles.

(13) 0700 The landing craft movement group of TF 79 rendezvoused with Fueling Group (TU 77.7.1).
(14) 0709 CTG 38.4 commenced launching Strike BAKER to attack Legaspi Airfield (52 planes).

(16) 0710 Search planes departed Garan Bi to search sector 065°-180°(T) to 400 miles.

(16) 0719 Allied forces reported off Suluan Island.

NOTE: (Not shown on diagram) Radar equipped flying boat of 901st Air Group reported contacts on Allied task groups as follows:
(a) At 0235 in Latitude 19°-0'N, Longitude 125°-15°E, and (b) at 0250 in Latitude 20°-15'N, Longitude 124°-25°E.
Submarines generally remained submerged during daylight. The movements depicted on this diagram therefore were usually made on the surface at night.
THE GULF
ENT OF FORCES
OBER 1944
submerged during
on this diagram
surface at night.