



NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

Attachment 14 – Pilot Initialed Weather Printout

OPERATIONAL FACTORS / HUMAN PERFORMANCE

ANC20MA010

Standard brief for VFR N702SA AS50/U LIH 261820 040 LIH 0100 50nm

If flying outside the United States, check data as soon as practical after entering foreign airspace, as our international data may be inaccurate or incomplete. Contact the country whose airspace you will enter at the first opportunity.

Synopsis/Surface Analysis:

Synopsis/Surface Analysis

Hawaiian area forecast issued by the Weather Forecast Office Honolulu, Hawaii on the 26th at 1529Z FAOHI

Hawaii area forecast, prepared on the 26th at 1535Z

Synopsis and VFR cloud/weather

Synopsis valid until the 27th at 1000Z

Cloud/weather valid until the 27th at 0400Z...Outlook valid from the 27th at 0400Z to the 27th at 1000Z

Synopsis...Front over the big island moving southeast 10 knots...Weakening.

[Handwritten signature and redacted area]

Current Weather:

METAR

Summarized METAR Information:

Departure:

- Current conditions at Lihue, Lihue, HI (PHLI), VFR, Wind from 270° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 19°C, Altimeter is 29.85

METAR Text:

VFR Lihue, Lihue, HI (PHLI). Dec 26, 1653Z (06:53 HST). Wind from 270° at 5 knots, 10 statute miles visibility, Clear Skies, Temperature 21°C, Dewpoint 19°C, Altimeter is 29.85. Remarks: automated station with precipitation discriminator sea level pressure 1010.7 hectopascals hourly temp 21.1°C dewpoint 18.9°C \$

Forecasts:

Cloud Coverage

The links below will direct you to cloud coverage forecast charts for regions along your route of flight. For FAA guidance on cloud coverage forecast charts, please click here.

No current Cloud Coverage data for this briefing

Visibility, Surface Winds & Precipitation

The links below will direct you to visibility, surface winds & precipitation forecast charts for regions along your route of flight. For FAA guidance on visibility, surface winds & precipitation forecast charts, please click here.

No current Visibility, Surface Winds & Precipitation data for this briefing

Terminal Forecast

TAF nearest departure: PHLI

Passing Time [What's this?](#)

VFR Lihue, Lihue, HI (PHLI). Amended Dec 26, 1316Z (03:16 HST), valid from Dec 26, 1300Z (03:00 HST) until Dec 27, 1200Z (02:00 HST), Wind from 240° at 6 knots, greater than 6 statute miles visibility, Sky Clear

VFR From Dec 26, 2100Z (11:00 HST), Wind from 330° at 10 knots, greater than 6 statute miles visibility, Scattered Clouds at 2,500 feet, Ceiling is Broken at 4,000 feet.

TAF nearest destination: PHLI

Winds Aloft

270023+18

Heading Temperature (°C)
Speed(knots)

Station ID	010	015	020	030	040	060	080	090	120	150	180	240	300	340
			Filed-2k		Filed	Filed+2k	Filed+4k							
261800Z 1400-2100Z LIH	230008	240009	240009	250009	260009	280010+13	280011+13	280012+13	320017+09	340010+03	340016-07	310023-16	290034-30	290034-
HNL	220010	220010	230011	220013	236012	270012+13	263014+12	260015+12	280017+08	310016+03	320015-07	320026-16	290032-29	300031-
270000Z 2100-0600Z LIH	300006	300008	300009	290009	280008	260008+12	280008+12	290008+12	310009+09	250005+03	320011-07	290020-17	280031-30	270036-
HNL	260009	260010	250010	250011	253010	260008+13	260011+12	260013+12	300008+08	LGTVRB+03	360008-07	310020-17	280027-30	280031-
271200Z 0600-1800Z LIH	030017	040021	040024	040024	036017	030005+13	016010+12	010013+12	010008+07	310011+00	230014-08	250027-18	260048-30	260049-
HNL	020017	030021	030021	040018	043014	050008+12			LGTVRB+11	010009+07	330009+01	210009-07	260020-18	260039-30

Area Forecast

SUMMARY: Hawaiian area forecast issued by the Weather Forecast Office Honolulu, Hawaii on the 26th at 1529Z
FAOHI

Hawaii area forecast, prepared on the 26th at 1535Z
Synopsis and VFR cloud/weather
Synopsis valid until the 27th at 1000Z
Cloud/weather valid until the 27th at 0400Z...Outlook valid from the 27th at 0400Z to the 27th at 1000Z

See AIRMET SIERRA For IFR Cloud And MT Obscure.
Thunderstorms imply severe OR greater turbulence severe ice low level SIGMET and IFR condition. Non mean sea level height indicated by above ground level OR ceiling.

Waters within 40 nautical miles NE of the big island of Hawaii surface winds S 20 to 25 knots.

Area Southeast Of The Big Island.
Scattered to broken clouds at 15,000 feet tops at flight level 350. Lower cloud and weather follow.

Big Island Interior Above 7,000 Feet.
Sky clear. 2100Z broken to overcast clouds at 9,000 feet tops at 14,000 feet temporary 5 statute miles drizzle. Outlook...VFR.

Big Island Coast And Lower Slopes From Upolu Point To Cape Kumukahi And Waters Within 40 Nautical Miles.
Scattered clouds at 2,500 feet broken to overcast clouds at 5,000 feet tops at 8,000 feet isolated broken clouds at 2,500 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. Outlook...VFR.

Big Island Coast And Lower Slopes From Cape Kumukahi To South Cape And Waters Within 40 Nautical Miles.
Scattered clouds at 2,500 feet broken to overcast clouds at 5,000 feet tops at 8,000 feet isolated broken clouds at 2,500 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. 2100Z scattered clouds at 2,500 feet broken to overcast clouds at 3,500 feet tops at 10,000 feet isolated broken clouds at 2,500 feet towering cumulus tops at flight level 200 visibility 3 to 5 statute miles rain showers.
Outlook...VFR.

Big Island Coast And Lower Slopes From South Cape To PHKO To Upolu Point And Waters Within 40 Nautical Miles.
Scattered clouds at 2,500 feet broken to scattered clouds at 5,000 feet tops at 8,000 feet isolated broken clouds at 2,500 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. Outlook...VFR.

Lanai.
Scattered to broken clouds at 2,000 feet tops at 6,000 feet...Over the interior temporary 3 statute miles drizzle. Outlook...VFR.

Maui Lanai Molokai Oahu And Kauai And Adjacent Waters.
Scattered clouds at 2,000 feet scattered to broken clouds at 4,500 feet tops at 8,000 feet isolated broken clouds at 3,000 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. Outlook...VFR.

Rest Of Area.
Scattered clouds at 2,500 feet broken to scattered clouds at 5,000 feet tops at 8,000 feet isolated broken clouds at 2,500 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. Outlook...VFR.

Hawaiian area forecast issued by the Weather Forecast Office Honolulu, Hawaii on the 26th at 1529Z
FAOHI

Hawaii area forecast, prepared on the 26th at 1535Z
Synopsis and VFR cloud/weather
Synopsis valid until the 27th at 1000Z
Cloud/weather valid until the 27th at 0400Z...Outlook valid from the 27th at 0400Z to the 27th at 1000Z

See AIRMET SIERRA For IFR Cloud And MT Obscure.
Thunderstorms imply severe OR greater turbulence severe ice low level SIGMET and IFR condition. Non mean sea level height indicated by above ground level OR ceiling.

Waters within 40 nautical miles NE of the big island of Hawaii surface winds S 20 to 25 knots.

Area Southeast Of The Big Island.
Scattered to broken clouds at 15,000 feet tops at flight level 350. Lower cloud and weather follow.

Big Island Interior Above 7,000 Feet.

Sky clear. 2100Z broken to overcast clouds at 9,000 feet tops at 14,000 feet temporary 5 statute miles drizzle. Outlook...VFR.

Big Island Coast And Lower Slopes From Upolu Point To Cape Kumukahi And Waters Within 40 Nautical Miles.

Scattered clouds at 2,500 feet broken to overcast clouds at 5,000 feet tops at 8,000 feet isolated broken clouds at 2,500 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. Outlook...VFR.

Big Island Coast And Lower Slopes From Cape Kumukahi To South Cape And Waters Within 40 Nautical Miles.

Scattered clouds at 2,500 feet broken to overcast clouds at 5,000 feet tops at 8,000 feet isolated broken clouds at 2,500 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. 2100Z scattered clouds at 2,500 feet broken to overcast clouds at 3,500 feet tops at 10,000 feet isolated broken clouds at 2,500 feet towering cumulus tops at flight level 200 visibility 3 to 5 statute miles rain showers. Outlook...VFR.

Big Island Coast And Lower Slopes From South Cape To PHKO To Upolu Point And Waters Within 40 Nautical Miles.

Scattered clouds at 2,500 feet broken to scattered clouds at 5,000 feet tops at 8,000 feet isolated broken clouds at 2,500 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. Outlook...VFR.

Lanai.

Scattered to broken clouds at 2,000 feet tops at 6,000 feet...Over the interior temporary 3 statute miles drizzle. Outlook...VFR.

Maui Lanai Molokai Oahu And Kauai And Adjacent Waters.

Scattered clouds at 2,000 feet scattered to broken clouds at 4,500 feet tops at 8,000 feet isolated broken clouds at 3,000 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. Outlook...VFR.

Rest Of Area.

Scattered clouds at 2,500 feet broken to scattered clouds at 5,000 feet tops at 8,000 feet isolated broken clouds at 2,500 feet tops at 9,000 feet visibility 5 statute miles rain showers mist. Outlook...VFR.