

AIRMET SERIES

1. There are three AIRMETs: Sierra, Tango, and Zulu.
2. After the first issuance each day, scheduled or unscheduled bulletins are numbered sequentially for easier identification.
 - a. **AIRMET Sierra** describes IFR conditions and/or extensive mountain obscurations.
 - b. **AIRMET Tango** describes moderate turbulence; sustained surface winds of 30 knots or greater; and non-convective, low-level wind shear.
 - c. **AIRMET Zulu** describes moderate icing and provides freezing-level heights.

EXAMPLE AIRMETS

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HNLS WA 080945
AIRMET SIERRA UPDATE 1 FOR IFR VALID UNTIL 081600
.
NO SGFNT IFR EXP.
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AIRMET Sierra bulletin for the Hawaii forecast region issued on the 8th day of the month at 0945 UTC. This is the 1st AIRMET Sierra bulletin update issued for IFR and Mountain Obscurations and is valid until the 8th day of the month at 1600 UTC.

No conditions meeting IFR criteria are expected.

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HNLT WA 080945
AIRMET TANGO UPDT 1 FOR TURB VALID UNTIL 081600
.
AIRMET TURB...HI
OVR AND IMT S THRU W OF MT OF ALL ISLANDS.
MOD TURB BLW 060. COND CONT BYD 1600Z THRU 22Z.
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AIRMET Tango bulletin for the Hawaii Area Forecast region issued on the 8th day of the month at 0945 UTC. This is the 1st AIRMET Tango bulletin update issued for turbulence and is valid until the 8th day of the month at 1600 UTC.

AIRMET for turbulence for Hawaii. Over and immediately south through west of the mountains for all islands. Moderate turbulence is expected below 6,000 feet above MSL. Conditions are expected to continue beyond 1600 UTC through 2200 UTC.

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SFOZ WA 171345
AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 172000
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AIRMET ICE...WA OR ID MT
FROM 60SSW YXH TO 70ESE MLP TO PDT TO PDX TO SWA TO BLI TO 60SSW YXH
MOD ICE BTN 120 AND FL200. CONDS CONTG BYD 20Z THRU 02Z.
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FRZLVL...RANGING FROM 090-160
  120...ONP-LKV-REO
  160...SNS-40SW BTY
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AIRMET Zulu bulletin for the San Francisco Area Forecast area issued on the 17th day of the month at 1345 UTC. This is the 2nd AIRMET Zulu bulletin update issued for icing and freezing levels and is valid until the 17th day of the month at 2000 UTC.

AIRMET for icing for Washington, Oregon, Idaho, and Montana. Bounded within an area from 60 miles south-southwest of Medicine Hat, Alberta; to 70 NM miles east-southeast of Mullan Pass, Idaho; to Pendleton, Oregon; to Portland, Oregon; to Seattle, Washington; to Billings, Montana; to 60 NM miles south-southwest of Medicine Hat, Alberta. Moderate icing between 12,000 and 20,000 feet above MSL. Conditions continuing beyond 2000 UTC through 0200 UTC.

Freezing levels over the area ranging between 9,000 and 16,000 feet above MSL, Freezing level at 12,000 feet above MSL along a line from the Newport, Oregon VOR to the Lake County, Oregon VOR to the Rome, Oregon VOR. Freezing level at 16,000 feet above MSL along a line from the Salinas, California VOR to 40 NM southwest of the Beatty, Nevada VOR.