



NATIONAL TRAINING CENTER FIXED WING MISSION WEATHER PRODUCT

Table with 5 columns: 12TH COMBAT TRAINING SQUADRON, FLIMSY#: 21B, ISSUE TIME: 1500Z, RAVEN TEAM WEATHER, AMD #: 02, AMD TIME: 1545Z, DSN: 470-9527 / COMM: 760-380-9527, VALID TIME: 21/1500Z-22/1500Z, RCS #: 21/105, PMSV PRIMARY: 69.95, ALTN: 66.90, DATE: 21-Sep-17, JULIAN DAY: 264, BRIEF TIME, VOID TIME, WX INITIALS.

GOLDSTONE AIRFIELD TAKEOFF/LANDING WEATHER

Table with 10 columns: VALID TIME (ZULU, LOCAL), WIND, VIS, PRESENT WX, SKY CONDITION (AGL), °F, °C, ALSTG, PA, DA. Includes rows for 15-19, 19-23, 23-03, 03-07, 07-11, 11-15 and summary rows for MAX TEMP, MIN TEMP, MAX PA, MIN ALSTG, FREEZING LVL (MSL).

GOLDSTONE/NTC AIRFIELD CLIMB WINDS

Table with 12 columns: HEIGHT, WIND, TEMP, RH. Rows for FL 040, FL 050, FL 060, FL 080, FL 100, FL 120, FL 150, FL 180, FL 240.

LOCAL AREA WATCHES, WARNINGS, AND ADVISORIES

NTC WATCHES, WARNINGS, AND ADVISORIES

Table with 4 columns: VALID ZONE(S), TYPE, CRITERIA, VALID TIME. Includes rows for Advisory Forecast Winds ≥30KTs but <45KT and Observed Cat I Turb ≥ MDT OCNL SVR below 10K ft MSL.

BICYCLE LAKE AAF TAKEOFF/LANDING WEATHER

Table with 10 columns: VALID TIME (ZULU, LOCAL), WIND, VIS, PRESENT WX, SKY CONDITION (AGL), °F, °C, ALSTG, PA, DA. Includes rows for 15-19, 19-23, 23-03, 03-07, 07-11, 11-15 and summary rows for MAX TEMP, MIN TEMP, MAX PA, MIN ALSTG, FREEZING LVL (MSL).

RAVEN WEATHER FEEDBACK INFORMATION

Table with 2 columns: WAS WEATHER AS BRIEFED? (YES/NO), WEBSITE: http://www.irwin.army.mil/CommandGroupUnits/Units/OPSGRP/USAFwx/Pages/default.aspx, PLEASE RETURN FEEDBACK TO FORT IRWIN WEATHER OPERATIONS, EMAIL: usarmy.irwin.12-cts.mbx.irwin-weather@mail.mil

NATIONAL TRAINING CENTER SOLAR/LUNAR DATA

Table for 21-Sep-17 with columns: BMNT: 0539L, MOONRISE: 0756L, SUNRISE: 0634L, MOONSET: 1957L, SUNSET: 1844L, EENT: 1939L, ILLUM %, ANGLE < 30°, ANGLE > 30°, ANGLE < 30°. Includes LUNAR PERIOD data.

Table for 22-Sep-17 with columns: BMNT: 0540L, MOONRISE: 0854L, SUNRISE: 0634L, MOONSET: 2030L, SUNSET: 1843L, EENT: 1938L, ILLUM %, ANGLE < 30°, ANGLE > 30°, ANGLE < 30°. Includes LUNAR PERIOD data and SPACE WEATHER, HF COMM, UHF COMM, GPS ERROR, No Impact.

NATIONAL TRAINING CENTER MISSION OPERATING AREA WEATHER

Table with 4 columns: VALID TIME (ZULU, LOCAL), SKY CON, TSTMS, CAT 1 TURB, CAT 2 TURB. Rows for NTC NORTH OF PL DRAGON (ALL HEIGHTS ARE IN MSL) and NTC SOUTH OF PL DRAGON (ALL HEIGHTS ARE IN MSL).

NTC SOUTH OF PL DRAGON (ALL HEIGHTS ARE IN MSL)

Table with 4 columns: VALID TIME (ZULU, LOCAL), SKY CON, TSTMS, CAT 1 TURB, CAT 2 TURB. Rows for 03-09, 09-15, 21-03.

BICYCLE LAKE AAF RAVEN TEAM WEATHER DUTY HOURS

ROTATIONAL TRAINING DAYS: 24/7 OPERATIONS, CLOSED AFTER 2200L (0500Z) ON FINAL TRAINING DAY. NON-TRAINING DAYS (RSOI/BRD/WHITE WEEKS): MONDAY THROUGH FRIDAY 0600L (1300Z) TO 2200L (0500Z). DURING HOURS OF CLOSURE, PLEASE CALL 25OWS FOR ALL WEATHER BRIEFINGS. 25OWS WEATHER BRIEFING CELL DSN: 228-6598/6599 COMM: 520-228-6598/6599

THUNDERSTORM HAZARD NOTES

WHEN THUNDERSTORMS ARE FORECAST TO OCCUR, THESE CONDITIONS ARE POSSIBLE IN VICINITY OF CONVECTIVE ACTIVITY: LOW-LEVEL WIND SHEAR, SEVERE TO EXTREME TURBULENCE, SEVERE ICING, HEAVY PRECIP, LOCALIZED FLASH FLOODING, AND STRONG WINDS GREATER THAN 45 KNOTS. ALL MWP HAZARD FORECASTS ARE FOR CONDITIONS OUTSIDE OF THUNDERSTORM ACTIVITY.

NOTES

NOT FOR USE BY ANY ROTATIONAL TRAINING UNIT/ALL RTU BRIEFS USING THIS PRODUCT ARE NOT VALID