

MISSION EXECUTION FORECAST

DATE: 13-May-26 VALID PERIOD: PM 1800Z-0030Z FORECASTER INITIALS: AD

| FLIGHT LEVEL WINDS & TEMPS (MSL) | | FCST DATA: | | KOZR | AREA | SOLAR/LUNAR (LOCAL) | |
|----------------------------------|------------------|-------------------|-------|-------|-----------|---------------------|------------|
| FLT LEVEL | WIND / TEMP | MAX TEMP (°C): | 29 | 30 | BMNT | 0450L | EENT 2029L |
| 010 | 35010 KT / 25 °C | MIN TEMP (°C): | 25 | 24 | SUNRISE | 0548L | |
| 020 | 35010 KT / 22 °C | MAX DEWPT (°C): | 16 | 17 | SUNSET | 1931L | |
| 030 | 34010 KT / 19 °C | MIN ALSTG: | 29.86 | 29.86 | BMCT | 0522L | EECT 1957L |
| 040 | 34010 KT / 16 °C | MAX PA (FT): | 360 | 560 | MOONRISE | 0323L | |
| 050 | 34010 KT / 13 °C | MAX DA (FT): | 2430 | 2830 | MOONSET | 1615L | |
| 060 | 33010 KT / 10 °C | MIN CIG (FT AGL): | NONE | 040 | AZIMUTH | 318 ° | |
| 070 | 33010 KT / 10 °C | MIN VIS (SM): | 7 | 7 | ELEVATION | -41 ° | |
| 080 | 33015 KT / 10 °C | MIN WX: | NONE | NONE | % ILLUM | 11% | |

FLIGHT HAZARDS W/IN 150NM (All heights are MSL unless otherwise noted)

| | |
|---------------------|------|
| TURBULENCE (CAT II) | NONE |
| ICING | NONE |
| THUNDERSTORMS | NONE |
| LLWS (AGL) | NONE |

AREA FORECASTS (All heights are AGL)

| GOLDFISH | AREA FORECASTS (All heights are AGL) | TS COVERAGE |
|------------|--|-------------|
| | 02008KT 7SM FEW020 SCT030 ISOLD 1800-2000Z: 02010G15KT AFT 2000Z: 34008KT 7SM FEW040 | NONE |
| VANGUARD N | 02008KT 7SM FEW020 SCT030 ISOLD 1800-2000Z: 02010G15KT AFT 2000Z: 34008KT 7SM FEW040 | NONE |
| VANGUARD C | 02008KT 7SM FEW020 SCT030 ISOLD 1800-2000Z: 02010G15KT AFT 2000Z: 34008KT 7SM FEW040 | NONE |
| VANGUARD S | 02008KT 7SM FEW020 SCT030 ISOLD 1800-2000Z: 02010G15KT AFT 2000Z: 34008KT 7SM FEW040 | NONE |
| HAWK | 02008KT 7SM FEW020 SCT030 ISOLD 1800-2000Z: 02010G15KT AFT 2000Z: 34008KT 7SM FEW040 | NONE |
| BEARCAT | 02008KT 7SM FEW020 SCT030 ISOLD 1800-2000Z: 02010G15KT AFT 2000Z: 34008KT 7SM FEW040 | NONE |
| REMARKS: | | |

N1 PLANNING

| | | | | | | |
|---------------------------|-----------------------|------------|---------------------|------------|--------------|---------|
| FORECAST AREA: | GOLDFISH | VANGUARD N | VANGUARD C | VANGUARD S | HAWK | BEARCAT |
| FORECAST CATEGORY/TIMING: | VFR EP | VFR EP | VFR EP | VFR EP | VFR EP | VFR EP |
| KOZR MAX TEMP: 24 C | KOZR MIN ALSTG: 29.88 | | KOZR MAX PA: 340 FT | | T'STORMS: NO | |

CONTACT INFORMATION

| | | | |
|-------------------|-----------|-----------|---|
| FORECASTER PHONE | PMSV | WIF | SOCIAL MEDIA: FB: /fruckerwx X: @fruckerwx |
| 334-255-8385/8397 | 134.1 (V) | 348.8 (U) | ON THE WEB: https://www.army.mil/rucker#org-weather |

WEATHER WATCHES, WARNINGS, ADVISORIES

| TYPE | NUMBER | VALID TIME | CRITERIA | MAX WIN | MAX HAIL |
|------|--------|------------|----------|---------|----------|
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