

DATE	INITIAL ISSUE TIME	AMENDMENT TIME	FORECASTER	VALID TIME	MWP#	02A
02-Dec-22	0300Z		SRA PAULING	0300Z - 1500Z		

KFRI - MISSION WEATHER PRODUCT

TIME(Z)	TIME (L)	WINDS	MIN VIS	SIG WX	CLOUDS	ALSTG	MAX DA	MAX PA	TEMP C°	TEMP F°	DPT C°	DPT F°	RH	SPACE WEATHER
0300Z-0500Z	2100L-2300L	1901G20KT	7 SM		SKC	29.93	233 Ft	1055	05	41	-06	21	45%	HF COMMS G
0500Z-0700Z	2300L-0100L	1901G20KT	7 SM		SKC	29.90	137 Ft	1083	04	39	-05	23	52%	UHF COMMS G
0700Z-0900Z	0100L-0300L	1901G25KT	7 SM		SKC	29.86	182 Ft	1120	04	39	-04	25	56%	GPS ERROR G
0900Z-1100Z	0300L-0500L	1901G25KT	7 SM		SKC	29.80	251 Ft	1175	04	39	-02	28	65%	Unlikely Degradation
1100Z-1300Z	0500L-0700L	2001G25KT	7 SM		SKC	29.74	450 Ft	1231	05	41	00	32	70%	Moderate Degradation
1300Z-1500Z	0700L-0900L	2102G30KT	7 SM		SKC	29.72	603 Ft	1250	06	43	01	34	70%	Severe Degradation

FT RILEY RANGE FORECAST

SMOKEY HILL RANGE FORECAST

SOLAR AND LUNAR DATA ZULU AND LOCAL

TIME(Z)	TIME (L)	WINDS	MIN VIS	SIG WX	CLOUDS	RH	TIME(Z)	TIME (L)	WINDS	MIN VIS	SIG WX	CLOUDS	SOLAR AND LUNAR DATA ZULU AND LOCAL					
0300Z-0500Z	2100L-2300L	1701G25KT	7 SM		SKC	45%	0300Z-0500Z	2100L-2300L	1701G25KT	7 SM		SKC	BMNT	02/1225Z	02/0625L	MR	02/2015Z	02/1415L
0500Z-0700Z	2300L-0100L	1701G25KT	7 SM		SKC	52%	0500Z-0700Z	2300L-0100L	1702G25KT	7 SM		SKC	SR	02/1328Z	02/0728L	MS	02/0746Z	02/0146L
0700Z-0900Z	0100L-0300L	1701G25KT	7 SM		SKC	56%	0700Z-0900Z	0100L-0300L	1802G30KT	7 SM		SKC	SS	02/2305Z	02/1705L	ELEV		52
0900Z-1100Z	0300L-0500L	1802G30KT	7 SM		SKC	65%	0900Z-1100Z	0300L-0500L	1802G30KT	7 SM		SKC	EENT	03/0007Z	02/1807L	ILLUM		68%
1100Z-1300Z	0500L-0700L	1802G30KT	7 SM		SKC	70%	1100Z-1300Z	0500L-0700L	1802G30KT	7 SM		SKC	KFRI					
1300Z-1500Z	0700L-0900L	2002G30KT	7 SM		SKC	70%	1300Z-1500Z	0700L-0900L	2002G33KT	7 SM		SKC						

FLIGHT LEVEL WINDS / TEMPS AT TIME OF ISSUE

LOCAL WATCHES, WARNINGS, ADVISORIES

HEIGHT	WIND	TEMP	HEIGHT	WIND	TEMP	PLEASE CONTACT THE WEATHER STATION FOR MOST CURRENT INFORMATION	
015 MSL	1904KT	04C	050 MSL	2504KT	11C	For current WWAs go to https://owsjet26.us.af.mil/portal/private/KFRIftRiley/Sensor	
020 MSL	2105KT	04C	060 MSL	2504KT	10C		
030 MSL	2304KT	08C	080 MSL	2404KT	06C		
040 MSL	2404KT	11C	100 MSL	2404KT	02C		
			120 MSL	2403KT	-02C		
			150 MSL	2404KT	-09C		
FREEZING LEVEL		110					

LOCAL FLYING AREA HAZARDS

HAZARD	LEVEL	INTENSITY	MAAF	RANGE	LOCATION/REMARKS
TURBULENCE CAT III	002-020	LLWS	YES	YES	LFA 02/0400Z UNTIL 02/1500Z
TURBULENCE CAT II	002-020	LLWS	YES	YES	LFA 02/0400Z UNTIL 02/1500Z
TURBULENCE CAT I	002-020	LLWS	YES	YES	LFA 02/0400Z UNTIL 02/1500Z
ICING		NONE			
THUNDERSTORMS	MAX TOPS	NONE			

LOCAL AREA SITE FORECASTS

KSLN	0200/0224 1802G29KT P6SM SKC FM020600 1802G29KT P6SM SKC WS020/21050KT FM021400 2002G33KT P6SM SKC FM022000 25019G28KT P6SM SKC FM022200 28017G25KT P6SM SCT250 FM022300 3302G33KT P6SM SCT250	KLNK	0200/0224 19015KT P6SM SKC FM020200 17016KT P6SM SKC WS020/23052KT FM021200 18012KT P6SM OVC250 FM021800 22013KT P6SM BKN250 FM022100 31015G22KT P6SM OVC250 FM022300 34027G35KT P6SM BKN250
KFOE	0200/0224 19016G25KT P6SM SKC FM020300 18015G24KT P6SM FEW250 WS020/19055KT FM021500 20021G40KT P6SM BKN035	KICT	0200/0224 17019G28KT P6SM FEW040 FM020600 18020G29KT P6SM SKC WS020/21050KT FM021400 20025G36KT P6SM FEW030 TEMPO 0214/0217 BKN025 FM022300 22019G28KT P6SM SCT250

CONTACT INFORMATION



NONE
<http://www.riley.army.mil/AboutUs/Weather.aspx>
MARSHALL METRO PMSV 343.15

Forecast accuracy is improved with your inputs.
Submit a PIREP today!

Phone
 DSN: 856-6562
 COMM: 239-6562



FEEDBACK

HELP US IMPROVE! PROVIDE US FEEDBACK BY EMAILING THE DET 2 ORG BOX: usaf.riley.3-asog.mbx.det2-3wsqd@army.mil