


12th COMBAT TRAINING SQUADRON - FORT IRWIN MISSION PLANNING / EXECUTION FORECAST

DATE:	5-Oct-23	VALID TIME:	5/1500Z - 6/1500Z	MEF #	05	B	AMD #		TIME:								
SOLAR / LUNAR DATA					SPACE WEATHER / MOON ANGLE					PMSV:69.95/66.90							
DATE	BMNT	SR	SS	EENT	MR	MS	ILLUM	GPS	G	UHF	G	HF	G	WWA	25OWS		
5-Oct-23	0550L	0644L	1825L	1920L	2300L	1338L	63%	MOON ANGLE ≥ 30°			05/0055L-05/1045L		BRIEF	VOID	INI		
6-Oct-23	0551L	0645L	1823L	1918L	2358L	1427L	53%				06/0155L-06/1140L						
FZ LVL	140	MSL	FLIGHT LEVEL WINDS (KNOTS) AND TEMPERATURES (°C) - KBYS/MPHP/NTC TRAINING AREA														
025' MSL	030' MSL	040' MSL	050' MSL	080' MSL	100' MSL	120' MSL	150' MSL										
02010	20°C	03010	19°C	04010	17°C	04010	15°C	04015	10°C	03015	07°C	03015	04°C	02015	0°C		
FZ LVL	140	MSL	FLIGHT LEVEL WINDS (KNOTS) AND TEMPERATURES (°C) - KDAG														
025' MSL	030' MSL	040' MSL	050' MSL	080' MSL	100' MSL	120' MSL	150' MSL										
02010	20°C	03010	19°C	04010	17°C	04010	15°C	04015	10°C	03015	07°C	03015	04°C	02015	0°C		
FORT IRWIN RESERVATION AREA FORECAST (INCLUDES KBYS, GOLDSTONE AIR STRIP)																	
VALID TIME	SURFACE WIND	MIN VIS (SM)	SIG WX	SKY CON	MAX TEMP			MAX DPT	KBYS			GOLDSTONE					
					°C	°F	°C	MIN ALSTG	MAX PA	MAX DA	MIN ALSTG	MAX PA	MAX DA				
15Z-19Z 08L-12L	02010	G15	7		FEW250	27	81	03	30.09	2194 ft	4526 ft	30.09	2872 ft	5362 ft			
19Z-23Z 12L-16L	02010	G15	7		FEW250	29	84	04	30.05	2231 ft	4842 ft	30.05	2909 ft	5677 ft			
23Z-03Z 16L-20L	02010	G15	7		FEW250	29	84	02	30.04	2240 ft	4853 ft	30.04	2918 ft	5688 ft			
03Z-07Z 20L-24L	01010		7		FEW250	24	75	03	30.05	2231 ft	4170 ft	30.05	2909 ft	5005 ft			
07Z-11Z 24L-04L	35010		7		FEW250	21	70	03	30.05	2231 ft	3773 ft	30.05	2909 ft	4610 ft			
11Z-15Z 04L-08L	32010		7		FEW250	20	68	02	30.07	2212 ft	3620 ft	30.07	2890 ft	4457 ft			
KDAG FORECAST																	
15Z-19Z 08L-12L	02010	G15	7		FEW250	27	81	05	30.09	1774 ft	4008 ft						
19Z-23Z 12L-16L	02010	G15	7		FEW250	29	84	06	30.05	1811 ft	4324 ft						
23Z-03Z 16L-20L	02010	G15	7		FEW250	29	84	04	30.04	1820 ft	4335 ft						
03Z-07Z 20L-24L	01010		7		FEW250	24	75	05	30.05	1811 ft	3652 ft						
07Z-11Z 24L-04L	35010		7		FEW250	21	70	04	30.05	1811 ft	3255 ft						
11Z-15Z 04L-08L	32010		7		FEW250	20	68	04	30.07	1792 ft	3101 ft						
WIND	VIS (SM)	PRESENT WX	SKY CON (AGL)	C	F	AFT 19Z 06010KT 7SM SKC AFT 03Z 12006KT 7SM SKC AFT 07Z 19006KT 7SM SKC											
KPMD	VRB03	7		SKC	21	70											
NTC TRAINING AREAS								MEDEVAC AREAS									
VALID TIME	15Z-19Z 08L-12L				19Z-23Z 12L-16L				VALID TIME	15Z-23Z 08L-16L							
LOCATION	ZONE D	ZONE A,B,C		ZONE D	ZONE A,B,C		LOCATION	NTC TO KSBD				NTC TO KLAS					
MIN VIS(SM)/WX	7SM	7SM		7SM	7SM		LANDING WEATHER	07005KT 7SM SKC AFT 21Z 28007KT 7SM SKC				03008KT 7SM SKC AFT 19Z 03010G15KT 7SM SKC					
SKY CON(MSL)	FEW270	FEW270		FEW270	FEW270		MIN VIS(SM)/WX	7SM				7SM					
HAZARDS							SKY CON(MSL)	SKC				SKC					
HEIGHT							HAZARDS										
TURB CAT II							HEIGHT										
HEIGHT							TURB CAT II										
TURB CAT I							HEIGHT										
HEIGHT							TURB CAT I										
TS							HEIGHT										
TS							TS										
VALID TIME	23Z-03Z 16L-20L				03Z-07Z 20L-24L				VALID TIME	23Z-07Z 16L-24L							
MIN VIS(SM)/WX	7SM	7SM		7SM	7SM		LANDING WEATHER	28007KT 7SM SKC AFT 03Z VRB04KT 7SM SKC				VRB06KT 7SM SKC					
SKY CON(MSL)	FEW270	FEW270		FEW270	FEW270		MIN VIS(SM)/WX	7SM				7SM					
HAZARDS							SKY CON(MSL)	SKC				SKC					
HEIGHT							HAZARDS										
TURB CAT II							HEIGHT										
HEIGHT							TURB CAT II										
TURB CAT I							HEIGHT										
HEIGHT							TURB CAT I										
TS							HEIGHT										
TS							TS										
VALID TIME	07Z-11Z 24L-04L				11Z-15Z 04L-08L				VALID TIME	07Z-15Z 24L-08L							
MIN VIS(SM)/WX	7SM	7SM		7SM	7SM		LANDING WEATHER	VRB04KT 7SM SKC				34007KT 7SM SKC					
SKY CON(MSL)	FEW270	FEW270		FEW270	FEW270		MIN VIS(SM)/WX	7SM				7SM					
HAZARDS							SKY CON(MSL)	SKC				SKC					
HEIGHT							HAZARDS										
TURB CAT II							HEIGHT										
HEIGHT							TURB CAT II										
TURB CAT I							HEIGHT										
HEIGHT							TURB CAT I										
TS							HEIGHT										
TS							TS										

NOTES

** "L" ANNOTATES LOCAL TIME** **NOT FOR USE BY ANY ROTATIONAL TRAINING UNIT/ALL RTU BRIEFS USING THIS PRODUCT ARE NOT VALID**
IRWIN WEATHER: COMM 760-380-9527 25TH OWS: COMM 520-228-6598/99