



EDWARDS AFB RANGE COMPLEX MISSION EXECUTION FORECAST

THIS PRODUCT IS PRODUCED AT 0500L AND 1300L DAILY (EXCEPT FEDERAL HOLIDAYS) AND AMENDED AS NECESSARY
CONTACT THE 412 OSS/OSW WEATHER STATION FOR FLIGHT WEATHER INFORMATION AT (661) 277-4472 or DSN 527-4472
UNITS UNLESS OTHERWISE NOTED: TEMPERATURE: CELSIUS / HEIGHT: MSL (CLOUDS AGL) / VISIBILITY: STATUTE MILES / WIND: KNOTS

VALID 31/1300 TO 01/0600 UPDATED 31/1432	INIT BKF/AMD	SUN DATA	BCT 31/0614	RISE 31/0639	SET 31/1913	ECT 31/1938	MOON DATA	RISE 31/1119	SET 31/0115	PHASE % 49
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HOURLY FORECAST DATA FOR EDWARDS AND PALMDALE

FLIGHT LEVEL DATA

TIME	TEMP	FITS	ALT	EDW	PMD	EDW	ABS	DEW	RH	ILLUM	TRUE WINDS/TEMP (C)/DEV FM STD		
	F / C	CODE	IN	PA FT	PA FT	DA FT	HUM	PT F	%	mLUX	FLT LVL	WIND	T / TDEV
13L/20Z	68 / 20	N	30.01	2227	2456	3445	5.97	39	35	>1000	030	27025	16 / 7
14L/21Z	69 / 21	N	29.98	2254	2483	3537	5.73	38	32	>1000	040	29031	16 / 9
15L/22Z	70 / 21	N	29.95	2282	2511	3638	5.94	39	32	>1000	050	29018	16 / 11
16L/23Z	70 / 21	N	29.92	2310	2539	3672	5.94	39	32	>1000	100	29016	5 / 10
17L/00Z	69 / 21	N	29.92	2310	2539	3614	6.19	40	35	>1000	150	30016	-7 / 8
18L/01Z	67 / 19	N	29.92	2310	2539	3493	6.46	41	39	>1000	200	29012	-18 / 7
19L/02Z	63 / 17	N	29.92	2310	2539	3251	7.03	43	48	>1000	250	26014	-30 / 5
20L/03Z	60 / 16	N	29.92	2310	2539	3058	7.08	43	53	52.9	300	23022	-42 / 2
21L/04Z	59 / 15	N	29.92	2310	2539	3000	7.37	44	57	20.0	350	23050	-53 / 1
22L/05Z	58 / 14	N	29.90	2328	2557	2958	7.38	44	60	16.3	400	24042	-59 / -3
23L/06Z	58 / 14	N	29.89	2338	2567	2969	7.38	44	60	12.1	450	24048	-58 / -2
00L/07Z	57 / 14	N	29.88	2347	2576	2909	7.12	43	59	7.4	500	25047	-59 / -3
01L/08Z	56 / 13	N	29.87	2356	2585	2856	7.13	43	62	3.4	550	25043	-61 / -5
02L/09Z	55 / 13	N	29.87	2356	2585	2790	7.14	43	64	0.8	600	26035	-62 / -6
03L/10Z	54 / 12	N	29.86	2365	2594	2737	7.16	43	66	0.5	650	27030	-62 / -6
04L/11Z	53 / 12	N	29.84	2384	2613	2694	7.17	43	69	0.5	700	29020	-59 / -4
05L/12Z	53 / 12	N	29.82	2403	2632	2722	7.45	44	71	0.5	750	28017	-58 / -4
06L/13Z	52 / 11	N	29.81	2412	2641	2662	7.19	43	71	219.1	800	25017	-55 / -3

R-2508 FORECAST

R-2515 Clouds/Vis/Wx: SCT300/400 7+ / NONE

Isabella Clouds/Vis/Wx: SCT250/350 7+ / NONE

Owens Clouds/Vis/Wx: SCT250/350 7+ / NONE

Saline Clouds/Vis/Wx: SCT300/400 7+ / NONE

Panamint Clouds/Vis/Wx: SCT300/400 7+ / NONE

Mountain Wave: NONE

Icing: NONE

Turbulence: LGT OCNL MDT 281-410

Contrail Levels: 349-609

KEDW AERODROME FORECAST

Clouds/Vis/Wx: SCT300/400 7+ / NONE

Mag Surface Winds: VRB06 / 27015G25 16L / VRB06 AFT 21L

Induction Icing (T < 47 °F & RH > 50%): NONE

Induction Icing (T = 20 °F - 35 °F & T - Td ≤ 5 °F): NONE

Induction Icing (T ≤ 45 °F & Precipitation or Fog): NONE

GRAY BUTTE AERODROME FORECAST

Clouds/Vis/Wx: SCT300/400 7+ / NONE

Mag Surface Winds: 26015G25

MIN ALT: 29.86

EL MIRAGE AERODROME FORECAST

Clouds/Vis/Wx: SCT300/400 7+ / NONE

Mag Surface Winds: 26015G25

MIN ALT: 29.89

PALMDALE AND CHINA LAKE DIVERT WEATHER

PMD Clouds/Vis/Wx: SCT300/400 7+ / NONE

PMD Mag Sfc Winds: 27015G25 / VRB06 AFT 21L

MIN ALT: 29.84

NID Clouds/Vis/Wx: SCT300/400 7+ / NONE

NID Mag Sfc Winds: VRB06

MIN ALT: 29.78

Four Day Heads-Up for Edwards and Vicinity

	01 Apr	02 Apr	03 Apr	04 Apr	
Winds > 35 Kt Sustained / Cross Wind	No / Yes	No / Chc	No / Chc	No / Chc	NOTE Chc = Chance (Potential Exists)
Ceiling < 1000 Ft AGL and/or Visibility < 3 Miles (IFR)	No	No	No	No	
Precipitation (Liquid, Freezing or Frozen)	No	No	No	No	
Thunderstorms (Implies Lightning)	No	No	No	No	