

## 72364 EPZ Santa Teresa Observations at 00Z 04 Sep 2017

PRES	HGHT	TEMP	DWPT	RELH	MIXR	DRCT	SKNT	THTA	THTE	THTV
hPa	m	C	C	%	g/kg	deg	knot	K	K	K
1000.0	79									
925.0	782									
877.0	1252	34.0	6.0	18	6.73	105	12	318.9	340.7	320.2
871.0	1315	31.8	3.8	17	5.80	104	12	317.2	336.1	318.3
850.0	1536	29.8	3.8	19	5.95	100	13	317.4	336.6	318.5
847.0	1567	29.4	3.4	19	5.80	99	13	317.2	336.1	318.4
821.8	1829	26.9	3.1	22	5.85	95	13	317.3	336.3	318.4
793.3	2134	23.9	2.7	25	5.90	100	13	317.4	336.5	318.5
765.9	2438	20.9	2.3	29	5.95	95	16	317.4	336.7	318.5
739.4	2743	18.0	2.0	34	6.00	80	14	317.4	336.8	318.5
700.0	3216	13.4	1.4	44	6.09	60	11	317.3	337.0	318.5
664.0	3657	9.2	0.2	53	5.88	65	15	317.4	336.4	318.5
663.9	3658	9.2	0.2	53	5.87	65	15	317.4	336.4	318.5
648.0	3859	8.0	-5.0	39	4.09	63	14	318.2	331.8	319.0
633.0	4051	6.4	-7.6	36	3.43	62	12	318.6	330.0	319.2
625.0	4156	6.8	-14.2	21	2.05	61	12	320.2	327.3	320.6
616.5	4267	5.9	-14.6	21	2.01	60	11	320.4	327.4	320.8
571.8	4877	0.8	-16.7	26	1.82	70	17	321.4	327.8	321.8
564.0	4988	-0.1	-17.1	27	1.78	69	18	321.6	327.8	321.9
531.0	5467	-3.5	-21.5	23	1.30	67	21	323.1	327.8	323.4
510.0	5785	-4.9	-33.9	8	0.43	66	24	325.2	326.8	325.2
500.0	5940	-6.1	-35.1	8	0.39	65	25	325.5	327.0	325.6