

Arizona Mean Land Surface Temperature (LST) report

**Reported at Primary Care Area (PCA) Level
Average of summer months between 2016-2020**

Primary Care Area	Total Pop	Min Temp	Max Temp	Temp Range	MEAN Temp
Maryvale Village	215,573	30.36	60.09	29.73	54.77
Deer Valley Village	180,865	42.95	60.4	17.45	54.48
Paradise Valley	177,290	40.62	59.1	18.48	52.78
Tucson South	173,513	37	61.34	24.34	54.52
North Mountain	168,383	41.17	60.1	18.93	53.93
Camelback East	143,063	38.93	59.05	20.12	51.96
Alhambra Village	135,755	44.45	59.8	15.35	53.27
Surprise South	135,604	42.18	59.04	16.86	53.7
Mesa West	133,212	38.46	61.74	23.28	54.51
South Mountain	130,090	39.77	61.33	21.56	54.43
Glendale North	127,795	41.79	60.31	18.51	53.69
Tucson Central	126,048	40.6	57.41	16.81	52.3
Chandler Central	123,557	39.36	59.97	20.61	53.36
Tempe North	115,211	34.12	69.07	34.95	53.7
Yuma	113,680	32.73	62.15	29.41	51.99
Mesa Gateway	113,194	39.56	63.11	23.55	55.45
Mesa North	110,495	40.89	59.57	18.68	53.29
Estrella Village &	108,127	26.04	66.25	40.21	52.9
San Tan Valley	103,224	38.02	63.73	25.7	57.54
Glendale Central	102,214	40.53	60.71	20.18	53.84
Gilbert Central	101,975	39	60.05	21.05	52.15
Goodyear &	97,740	34.9	64.02	29.12	55.44
Peoria North	97,675	30.18	61.71	31.54	54.21
Avondale	96,797	36.63	62.14	25.51	52.51
Navajo Nation	95,396	21.48	62.63	41.14	48.31
Tucson Foothills	95,251	40.92	59.95	19.03	51.96
Buckeye	93,225	34.21	64.05	29.84	56.61
Flagstaff	93,117	13.44	66.48	53.04	42.81
Tucson East	92,847	36.9	57.93	21.03	53.1
Scottsdale Central	92,369	35.77	57.76	21.99	51.35
Mesa Central	92,166	46.38	60.79	14.41	54.59
Peoria South	87,340	40.52	59.29	18.77	54.01
Scottsdale North	83,382	29.05	59.16	30.12	48.73
Chandler North	82,793	43.18	62.6	19.42	53.91
Ahwatukee	81,961	39.05	60.26	21.21	53.41
Mesa East	79,145	42.92	59.16	16.24	53.78
Gilbert North	78,026	38.58	59.6	21.02	52.24
Gilbert South	76,967	36.13	59.5	23.37	52.16
Casas Adobes	67,843	38.32	58.83	20.51	52.91
Chandler South	65,710	36.24	57.58	21.34	51.54
ottonwood\Sedon	64,723	25.11	56.66	31.55	43.99
Casa Grande	63,229	36.3	62.93	26.64	55.84
Bullhead City	63,157	29.59	62.49	32.89	54.72
Scottsdale South	62,502	42.02	58.39	16.37	53.55
Central City	62,430	35.6	62.02	26.42	55.31
Laveen Village	62,160	36.97	64.23	27.26	53.7

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Maricopa	62,115	34.95	63.66	28.71	54.42
Kingman	61,749	25.57	62.49	36.92	51.3
Prescott Valley	60,916	22.89	58.23	35.33	42.61
Catalina Foothills	60,607	24.28	57.03	32.74	43.53
Marana	60,559	38.39	62.92	24.53	54.21
Encanto Village	59,437	41.77	58.14	16.37	53.33
Tempe South	57,122	40.52	57.97	17.45	52.82
Lake Havasu City	57,029	27.75	62.99	35.24	55.31
Sierra Vista	55,322	24.77	55.53	30.76	46.43
Tucson South East	55,271	38.42	57.56	19.14	52.82
Desert View	54,946	42.04	59.68	17.64	54.44
Prescott	50,801	26.29	52.27	25.98	39.84
Glendale West	48,269	37.13	60.61	23.48	53.29
Apache Junction	47,363	43.14	59.36	16.22	54.89
Oro Valley	46,244	40.58	57.83	17.25	51.64
El Mirage &	45,625	42.73	59.86	17.13	54.75
Sun City	45,185	38.36	60.61	22.25	53.57
Eloy	41,629	36.89	66.34	29.45	55.28
Queen Creek	41,430	38.77	59.69	20.92	54.22
Tucson West	39,356	40.51	57.52	17	52.39
Florence	39,164	32.94	64.84	31.89	52.56
San Luis	38,750	39.47	62.64	23.17	55.13
Fortuna Foothills	35,439	36.31	66.3	29.99	57.73
Sahuarita	32,403	32.66	60.65	27.99	52.33
North Gateway/	31,830	30.16	60.39	30.23	53.36
Fountain Hills/Rio	31,650	35.3	58.37	23.07	54.23
Show Low	30,948	24.44	53.91	29.47	43.06
Sun City West	28,550	37.59	59.86	22.27	53.54
Payson	28,081	25.15	60.13	34.99	42.93
Surprise North &	27,809	35.64	61.4	25.75	54.17
Drexel Heights	27,026	45.39	58.7	13.31	53.55
Anthem	26,753	43.45	57.35	13.89	52.8
Chino Valley	26,621	29.05	55.62	26.57	46.02
New River/Cave	25,787	40.53	59.53	18.99	51.95
Rio Rico	25,571	23.83	54.79	30.96	44.88
Green Valley	24,829	30.73	60.2	29.47	49.64
Douglas &	23,224	21.74	59.46	37.73	47.14
Bisbee	21,923	22.86	54.74	31.88	45.01
Vail	21,393	25.03	58.86	33.83	46.7
Saddlebrooke	20,975	30.46	60.92	30.46	50.89
Nogales	20,494	36.44	53.02	16.58	46.68
Thatcher	19,831	20.24	60.45	40.21	48.47
Valencia West	19,521	41.48	59.46	17.98	55.31
Springerville/	19,519	16.16	62.2	46.05	43.75
Snowflake/Heber	18,896	25.61	59.33	33.71	48.34
Globe	18,309	25.6	65.52	39.92	46.47

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Somerton	17,792	40.76	59.03	18.27	51.38
Coolidge	17,523	37.29	64.83	27.54	52.72
Winslow	17,236	28.34	62.15	33.81	53.54
Tanque Verde	16,934	23.58	57.64	34.06	46.64
Flowing Wells	16,853	44.32	57.94	13.62	53.32
Gold Canyon	15,498	33.19	61.38	28.19	50.75
Tucson Estates	15,288	35.44	61.56	26.12	55.54
Sun Lakes	14,363	42.79	57.09	14.3	51.64
Paradise Valley	14,085	39.35	55.24	15.89	50.08
Quartzsite	13,616	31.72	63.96	32.24	56.19
Williamson	13,547	28.35	59.77	31.43	46.77
Black Canyon City	13,324	24.63	58.17	33.54	45.76
Safford	13,140	33.1	60.54	27.44	51.16
White Mountain	12,937	26.31	56.85	30.54	40.86
Benson	12,225	28.08	56.34	28.26	47.62
Gila River Indian	12,158	34.95	64.5	29.55	55.76
Colorado City	11,907	27.41	65.04	37.63	49.01
Willcox & Bowie	11,690	26.2	58.58	32.38	49.78
Hopi Tribe	11,184	33.98	58.11	24.13	50.9
Picture Rocks	10,987	36.98	62.23	25.25	56.86
Golden Valley	10,984	28.97	59.97	31	51.77
Grand Canyon	10,571	20.58	62.64	42.05	43.66
San Carlos Apache	9,905	25.29	59.89	34.6	45.98
Morenci	9,893	22.78	58.14	35.36	42.89
Page	9,381	21.08	63.66	42.58	42.46
Tohono O'odham	7,605	28.28	63.4	35.12	55.21
Salt River Pima-	6,756	31.86	62.38	30.52	54.73
Colorado River	3,628	31.52	64.01	32.49	52.31
Pascua Yaqui Tribe	3,551	44.02	58.22	14.21	55.5
San Xavier	1,690	35.63	60.73	25.1	54.53
Hualapai Tribe	1,210	28.09	60.88	32.79	46.87
Fort McDowell	1,060	35.41	58.62	23.21	53.28

Report Totals

Count: 124

RANGE (Mean): 26.32
MAX (Mean): 60.3
MEAN LST (Mean of all PCA): 51.47