

<b>Data Name</b>	<b>Surface Stations</b>	<b>Upper Air Stations</b>	<b>Years</b>
Blythe_2017-2021.zip	Blythe Airport	Las Vegas (KVEF)	2017-2021
Flagstaff_2017-2021.zip	Flagstaff Pulliam Airport	Flagstaff (KFGZ)	2017-2021
Kingman_2017-2021.zip	Kingman Airport	Las Vegas (KVEF)	2017-2021
Nogales_2017-2021.zip	Nogales International Airport	Tucson (KTUS)	2017-2021
Page_2017-2121.zip	Page Municipal Airport	Flagstaff (KFGZ)	2017-2021
Phoenix_2017-2021.zip	Phoenix Sky Harbor International Airport	Tucson(KTUS)	2017-2021
Prescott_2017-2021.zip	Prescott Municipal Airport	Flagstaff (KFGZ)	2017-2021
Safford_2017-2021.zip	Safford Regional Airport	Tucson (KTUS)	2017-2021
StJohns_2017-2021.zip	St. Johns Industrial Air Park	Albuquerque (KABQ)	2017-2021
Tucson_2017-2021.zip	Tucson International Airport	Tucson (KTUS)	2017-2021
Winslow_2017-2021.zip	Winslow–Lindbergh Regional Airport	Albuquerque (KABQ)	2017-2021
Yuma_2017-2021.zip	Yuma Marine Corps Air Station	Tucson (KTUS)	2017-2021

<b>Surface Stations</b>	<b>Latitude</b>	<b>Longitude</b>	<b>Elevation (m)</b>	<b>Anemometer (m)</b>
Blythe Airport	33.618765	-114.714508	120	10
Flagstaff Pulliam Airport	35.144302	-111.66637	2,137	10
Kingman Airport	35.257479	-113.934041	1,045	10
Nogales International Airport	31.420762	-110.846559	1,194	10
Page Municipal Airport	36.921141	-111.448737	1,310	7.9
Phoenix Sky Harbor International Airport	33.427814	-112.003667	343	10
Prescott Municipal Airport	34.649136	-112.422335	1,528	10
Safford Regional Airport	32.856536	-109.636021	967	10
St. Johns Industrial Air Park	34.518412	-109.380065	1,747	10
Tucson International Airport	32.131524	-110.956376	777	10
Winslow–Lindbergh Regional Airport	35.027975	-110.722053	1,492	10
Yuma Marine Corps Air Station	32.660025	-114.607774	56	10

*Note: ADEQ used Google Earth to visually identify the locations of stations; the Lat/Long may be slightly different from the ISD coordinates.*

**Surface Moisture**

<b>Data Name</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Blythe_2017-2021.zip	average	average	average	average	dry
Flagstaff_2017-2021.zip	average	average	wet	dry	wet
Kingman_2017-2021.zip	average	dry	wet	dry	wet
Nogales_2017-2021.zip	dry	average	wet	dry	average
Page_2017-2121.zip	average	average	wet	dry	average
Phoenix_2017-2021.zip	dry	wet	average	dry	average
Prescott_2017-2021.zip	average	average	average	dry	wet
Safford_2017-2021.zip	average	wet	wet	dry	wet
StJohns_2017-2021.zip	dry	wet	wet	dry	wet
Tucson_2017-2021.zip	average	wet	wet	dry	wet
Winslow_2017-2021.zip	dry	wet	average	dry	average
Yuma_2017-2021.zip	dry	dry	average	wet	average

*Note: ADEQ determined the surface moisture condition by comparing precipitation for a specific year to be processed to the 30-year climatological record*

**AERSURFACE Season Definitions**

<b>Data Name</b>	<b>Midsummer with lush vegetation</b>	<b>Autumn with unharvested cropland</b>	<b>Late autumn after frost and harvest, or winter with no snow</b>	<b>Winter with continuous snow on ground</b>	<b>Transitional spring with partial green coverage or short annuals</b>
Blythe_2017-2021.zip	7,8,9,10	11,12,1			2,3,4,5,6
Flagstaff_2017-2021.zip	7,8	9,10		11,12,1,2,3,4	5,6
Kingman_2017-2021.zip	7,8,9	10,11	12,1,2,3		4,5,6
Nogales_2017-2021.zip	7,8,9	10,11	12,1,2,3		4,5,6
Page_2017-2121.zip	7,8	9,10	11,12,1,2,3		4,5,6
Phoenix_2017-2021.zip	7,8,9,10	11,12,1			2,3,4,5,6
Prescott_2017-2021.zip	7,8	9,10		11,12,1,2,3,4	5,6
Safford_2017-2021.zip	7,8,9	10,11	12,1,2,3		4,5,6
StJohns_2017-2021.zip	7,8	9,10	11,12,1,2,3		4,5,6
Tucson_2017-2021.zip	7,8,9	10,11	12,1,2,3		4,5,6
Winslow_2017-2021.zip	7,8	9,10	11,12,1,2,3		4,5,6
Yuma_2017-2021.zip	7,8,9,10	11,12,1			2,3,4,5,6