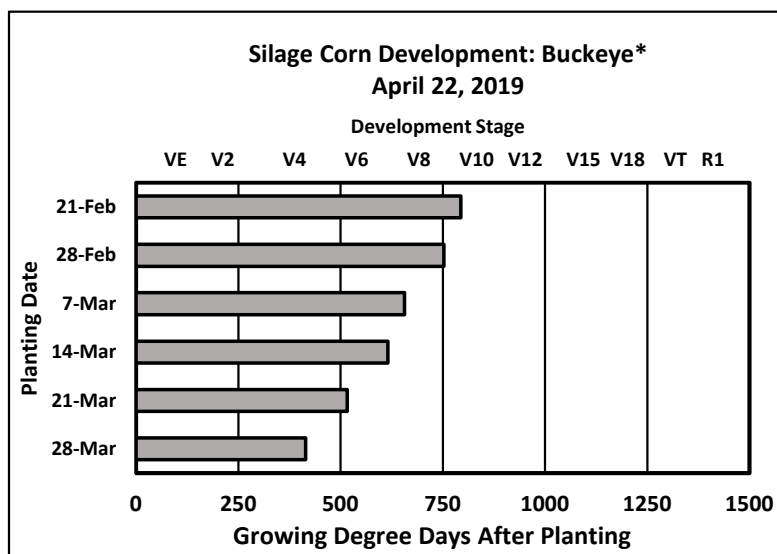




*Development for variety with relative maturity rating of 115 days

Corn Growing Degree Day (GDD) Accumulation: Buckeye, AZ

-----Planting Date-----							-----Planting Date-----						
Date	21-Feb	28-Feb	7-Mar	14-Mar	21-Mar	28-Mar	Date	21-Feb	28-Feb	7-Mar	14-Mar	21-Mar	28-Mar
22-Feb	0						28-Mar	380	338	242	202	102	
23-Feb	2						29-Mar	394	352	255	215	116	14
24-Feb	6						30-Mar	409	367	271	231	131	29
25-Feb	11						31-Mar	425	383	287	247	147	45
26-Feb	19						1-Apr	441	399	302	262	163	61
27-Feb	31						2-Apr	458	416	320	280	180	78
28-Feb	42						3-Apr	473	431	335	295	195	93
1-Mar	55	13					4-Apr	491	449	352	312	213	111
2-Mar	69	27					5-Apr	505	463	367	327	227	125
3-Mar	81	38					6-Apr	521	479	383	343	243	141
4-Mar	92	50					7-Apr	542	499	403	363	263	161
5-Mar	104	62					8-Apr	563	521	425	385	285	183
6-Mar	124	82					9-Apr	587	545	448	408	308	206
7-Mar	138	96					10-Apr	600	558	462	422	322	220
8-Mar	145	103	7				11-Apr	611	569	472	432	333	230
9-Mar	151	109	13				12-Apr	626	584	488	448	348	246
10-Mar	157	115	19				13-Apr	640	598	501	461	362	259
11-Mar	164	122	25				14-Apr	656	614	518	478	378	276
12-Mar	169	127	31				15-Apr	676	634	538	498	398	296
13-Mar	174	132	36				16-Apr	691	649	552	512	413	310
14-Mar	178	136	40				17-Apr	705	663	566	526	427	324
15-Mar	187	145	49	9			18-Apr	724	682	586	546	446	344
16-Mar	204	161	65	25			19-Apr	749	707	611	571	471	369
17-Mar	220	178	82	41			20-Apr	774	732	636	596	496	394
18-Mar	236	194	98	58			21-Apr	794	752	656	616	516	414
19-Mar	253	211	115	75			22-Apr						
20-Mar	269	227	131	90			23-Apr						
21-Mar	278	236	140	100			24-Apr						
22-Mar	287	245	149	109	9		25-Apr						
23-Mar	299	257	160	120	21		26-Apr						
24-Mar	313	271	175	135	35		27-Apr						
25-Mar	329	287	190	150	51		28-Apr						
26-Mar	346	304	208	168	68		29-Apr						
27-Mar	364	322	225	185	86		30-Apr						

VE: Emergence

V6: 6 Leaves

V12: 12 Leaves

VT: Tasseling

R3: Milk

V2: 2 Leaves

V8: 8 Leaves

V15: 15 Leaves

R1: Silking

R4: Dough

V4: 4 Leaves

V10: 10 leaves

V18: 18 Leaves

R2: Blister

R5: Dent

Weather Forecast

-A weak low pressure system will drop into AZ early this week & result in near normal temperatures, with moderate winds & a slight chance for precipitation in south-central & southeastern production areas Tuesday. Strong high pressure will redevelop by mid-week, resulting in hot & dry conditions for the remainder of the week. Longer term forecasts suggest temperatures will cool again early next week.

-Spring flow (Apr-Jul) into Lake Powell is now projected to be 9.2 MAF, 28% above normal. The most recent Reclamation 24-Month Report no longer projects a shortage for 2020 due to the wet winter. These projections are updated monthly.

Temperature & Growing Degree Days

Last Week				This Week			
	Max	Min	GDDs		Max	Min	GDDs
Actual	87	54	138	2018	95	59	175
Normals	84	51	122	Normals	87	54	140