GEORGIA FREEZE/FROST OCCURRENCE TABLE

Station Name	Temp Threshold (Degrees F)	50% Probability		
		Fall Freeze	Spring Freeze	Freeze Free Period
Albany	36	Nov 01	Mar 26	220
	32	Nov 13	Mar 12	245
	28	Nov 25	Feb 25	272
Athens	36	Oct 29	Apr 07	204
	32	Nov 08	Mar 28	224
	28	Nov 14	Mar 09	249
Augusta	36	Oct 24	Apr 11	195
	32	Nov 06	Mar 28	222
	28	Nov 12	Mar 08	248
Brunswick	36	Nov 24	Mar 11	257
	32	Dec 03	Feb 24	282
	28	Dec 25	Feb 04	322
Dalton	36	Oct 20	Apr 17	186
	32	Oct 31	Apr 05	207
	28	Nov 10	Mar 20	235
Eastman	36	Nov 01	Mar 27	218
	32	Nov 12	Mar 13	243
	28	Nov 27	Feb 26	273
Gainesville	36	Oct 24	Apr 16	190
	32	Nov 06	Apr 03	216
	28	Nov 12	Mar 18	239
La Grange	36	Oct 20	Apr 18	185
	32	Oct 30	Apr 06	207
	28	Nov 11	Mar 19	237
Macon	36	Oct 30	Apr 01	211
	32	Nov 08	Mar 17	236
	28	Nov 22	Mar 02	264
Rome	36	Oct 20	Apr 20	182
	32	Oct 26	Apr 09	199
	28	Nov 07	Mar 21	230
Savannah	36	Nov 08	Mar 24	228
	32	Nov 15	Mar 10	250
	28	Nov 28	Feb 24	276
Thomasville	36	Nov 05	Mar 26	223
	32	Nov 11	Mar 12	243
	28	Nov 27	Feb 24	275

To use this table, locate the recording station nearest you. Using 32 degrees F as an example, and assuming the .5 probability noted in the table (which is a 50/50 chance), this means that five years out of ten, a temperature as cold or colder than 32 degrees is expected to occur later than the date indicated for spring. Conversely, for fall, there is a chance five years out of ten of experiencing temperatures as cold or colder than 32 degrees before the date indicated. This table can be used to determine the chance of the first or last frosts/freezes of the seasons and their relative severity. The period of frost-free days for which the temperature exceeds the specified temperature is also noted. (Source: National Climatic Data Center)