Freeze / Frost Occurrence Data

All probabilities in whole percent. See notes for probability level description.

- Indicates the probability of occurrence of threshold temperature is less than indicated probability.

State And Station Name	Threshold (F)	Spring (Date) Probability Level (1)			Fall (Date) Probability Level (2)			Freeze Free Period (Days) Probability Level (3)			Probability Level (4)
Delaware		90	50	10	10	50	90	10	50	90	
DOVER	36	Apr08	Apr20	May01	Oct04	Oct18	Nov01	203	181	159	30
	32	Mar26	Apr08	Apr20	Oct14	Oct30	Nov16	225	205	184	23
	28	Mar16	Mar28	Apr10	Oct28	Nov13	Nov28	249	229	208	15
LEWES	36	Apr04	Apr17	Apr30	Oct10	Oct26	Nov11	216	191	166	27
	32	Mar22	Apr06	Apr20	Oct21	Nov05	Nov19	236	212	188	20
	28	Mar03	Mar22	Apr10	Oct29	Nov18	Dec09	270	241	211	13
MILFORD 2 SE	36	Mar29	Apr18	May08	Sep30	Oct16	Nov01	211	181	150	32
	32	Mar24	Apr09	Apr25	Oct09	Oct25	Nov10	227	199	170	25
	28	Mar13	Mar29	Apr13	Oct21	Nov07	Nov25	250	223	196	17
NEWARK UNIVERSITY FARM	36	Apr17	May01	May14	Sep30	Oct12	Oct24	184	164	144	36
	32	Apr07	Apr18	Apr29	Oct10	Oct24	Nov07	208	188	169	28
	28	Mar25	Apr07	Apr20	Oct20	Nov06	Nov23	234	212	189	20
WILMINGTON NEW CASTLE AP	36	Apr10	Apr24	May07	Oct02	Oct16	Oct30	198	175	152	34
	32	Mar30	Apr10	Apr21	Oct16	Oct30	Nov14	220	202	185	26
	28	Mar16	Mar30	Apr14	Oct25	Nov09	Nov24	247	224	201	18

Notes:

(1) Probability of later date in spring (thru Jul 31) than indicated.

(2) Probability of earlier date in fall (beginning Aug 1) than indicated.

(3) Probability of longer than indicated freeze free period.

(4) Probability of Freeze/Frost in the yearly period (percent of days with temperatures at or below the threshold temperature).