

## Fruit Update – 4/4/25 (Supplement)

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### Apple Scab:

Management for scab should begin as soon as there is green tissue. Given reports from around the state, many of our varieties are at green tip. If we utilize the models on NEWA, we can see that ascospore maturity and discharge is at 0% today. Tomorrow and through the weekend, we’ll reach 1%. You can also see in the infection event table that we have an infection event this weekend. Given this information and the variability in locations and microclimates, there is potential for infection, although it is low. Please consult the [New England Management Guide](#) for more information.

Ascospore Maturity Summary Download CSV

Daily Discharge Thresholds: ≥ 10% > 20%

Date	Ascospore Maturity	Daily Ascospore Discharge	Cumulative Ascospore Discharge
Apr 2	1%	0%	0%
Apr 3	1%	0%	0%
Apr 4 Forecast	1%	0%	0%
Apr 5 Forecast	1%	<1%	<1%
Apr 6 Forecast	1%	<1%	<1%
Apr 7 Forecast	1%	<1%	1%
Apr 8 Forecast	1%	0%	1%
Apr 9 Forecast	2%	0%	1%

Infection Events Summary Download CSV

Events: Dry Wet

Date (2025)	Infection Events	Average Temp (°F) for wet hours	Leaf Wetness (hours)	Hours > 90% RH	Rain Amount
Apr 2	no	38	2	0	0
Apr 3	no	47	16	24	0
Apr 4 Forecast	no	-	0	4	0
Apr 5 Forecast	combined	44	16	2	0.25
Apr 6 Forecast	combined	49	24	9	Night: 75% Day: 61%
Apr 7 Forecast	yes	41	8	0	Night: 80% Day: 53%
Apr 8 Forecast	no	-	0	0	Night: 15% Day: 22%
Apr 9 Forecast	no	-	0	0	Night: 13% Day: 1%

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