

1975 APPLE SCAB INFECTION PERIODS - HIGHLAND, NEW YORK

Spray Date	McIntosh Growth Stage	Wetting Periods			Mean Temp. (F.)	Anticipated Scab Severity	
		Date	Rainfall (in.)	Duration (hrs.)		Primary	Secondary
April 23	1/4-1/2" G						
		April 24-25	0.49	30	53	heavy	
May 1	Tight cluster	May 1-2	0.37	40	47	heavy	
		May 4-5	0.67	25	49	moderate	
May 8	early pink	May 6-7	0.64	16	50	light	
	3-5 term lvs.						
	full pink-early bloom	May 11-13	2.35	51	58	heavy	heavy
	full bloom-petal fall	May 16	0.30	8.5			light
May 17	8-9 term leaves						
		May 21	0.1	2			
		May 22-23	0.12	16	67	moderate	heavy
May 29	12-14 term leaves						
		May 30-31	0.60	23	65	heavy	heavy
		June 1	0.15	13.5	71	moderate	heavy
		June 3	0.12	5			
		June 4	0.06	9.5	57		moderate
		June 5-7	0.95	50	54	heavy	heavy
June 10	15-17 term leaves						
		June 12-13	1.64	34	63	heavy	heavy
		June 16-17	0.01	21	68		heavy

END OF PRIMARY SCAB

<u>Spray Date</u>	<u>McIntosh Growth Stage</u>	<u>Wetting Periods</u>			<u>Anticipated Scab Severity</u>
		<u>Rainfall (in.)</u>	<u>Duration (hrs.)</u>	<u>Mean Temp. (F.)</u>	
June 24					
June 28-29	19-24 term leaves	1.82	34	70	heavy
July 9		0.62	19	67	heavy
July 13-14		5.57	41	70	heavy
July 15-16		0.16	10	71	moderate
July 20-21		2.03	30	71	heavy
July 23	Terminal bud				
July 24-25		1.54	10.5	69	moderate
August 4		0.34	6	72	light
August 6-7		1.07	26	60	heavy
August 8		0.17		61	
August 16-17		0.39	31	64	heavy