

Potato Disease Advisory #19
July 16, 2009
Cooperative Extension System
University of Delaware

Bob Mulrooney, Extension Plant Pathologist

Disease Severity Value (DSV) Accumulation as of July 15, 2009 is as follows:

Location: Shadybrook Farms, Little Creek, DE in Kent County.
Greenrow: May 1

Date	LATE BLIGHT			EARLY BLIGHT
	Daily DSV	Total DSV	Spray Recs	Accumulated P- days*
6/24	1	112	7-day interval	470
6/25- 6/28	0	112	10-day interval	495
6/29	0	112	10-day interval	503
6/30	0	112	10-day interval	511
7/1	2	114	10-day interval	519
7/2	1	115	10-day interval	528
7/3- 7/5	0	115	10-day interval	555
7/6-7/8	0	115	10-day interval	581
7/9- 7/12	0	115	10-day interval	616
7/13- 7/15	0	115	10-day interval	641

There have been no new late blight reports on potato or tomato from DE since last week. The recent clear days and low humidity are not favorable for new infections. Be sure to keep scouting especially in those areas where fungicide coverage might not be the best or next to woods lines and places where the dew lingers in the morning, lows areas, etc. The weather now is not very favorable for late blight but continue with preventative fungicides if crop development requires more growing time.