Wind Damage to High Tunnel Structures
May 3, 2010

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http://agsyst.wsu.edu/plasticulture.html
Wind gust data (Hobo™) inside and outside high tunnels
May 3, 2010
Wind Rose - directional data
May 3, 2010
BEFORE

High tunnel plots April 28, 2010
AFTER

High tunnel plots 11:00 AM, May 3, 2010
Black plastic in field April 14, 2010
AFTER

Black plastic in field May 4, 2010
BEFORE

High tunnel construction April 16, 2010
BEFORE

High tunnel plots April 29, 2010
High tunnel plots 9:00 AM, May 3, 2010
High tunnel plots 9:00 AM, May 3, 2010
High tunnel damage 10:00 AM, May 3, 2010
DURING

High tunnel damage 10:00 AM, May 3, 2010
Cutting plastic off high tunnel May 3, 10 am
High tunnel plastic off, hoops bent May 3, 2010
BEFORE

Anchor installation April 14, 2010
BEFORE

Anchor installation April 14, 2010
AFTER

Anchor damage May 3, 2010
Anchor lifted out of ground May 3, 2010
ANCHOR BENT AND CRACKED MAY 3, 2010
BEFORE

Lettuce plot, April 29, 2010
Wind damage in lettuce plot, May 5, 2010