MNLA & MSU PSEP Credit Clinic U of M Matthaei Botanic Gardens 1800 N. Dixboro Rd. Ann Arbor, MI 48105 10/29/19

Agenda

7:45am - 8:15am Registration Welcome, introductions, Turning Point Polling 8:15am – 8:30am John Stone – MSU PSEP 8:30am - 9:45am Mosquito & Tick ecology – understanding for control John Stone - MSU PSEP and stewardship IPM, pesticides in the environment, planning the application, Pesticide resistance, site assessment. Relevance: Com./Priv. Core 2, 3A, 3B, 5, 6, 7F 9:45am - 10:00am Break 10:00am – 11:00am When Applications Don't Work – figuring out why John Stone - MSU PSEP Pesticide labels, mixing and loading pesticides, water, Measuring pesticides, application evaluation, weather Relevance: Com./Priv. Core 3A, 3B, 5, 6

• Regulatory compliance, FIFRA, Michigan Act 451, part 83 and Reg. 636 & 637, record

keeping, pesticide labels.

Relevance: Comm. /Priv. Core, 3A, 3B, 5, 6, 7F

12:00pm – 12:45pm Lunch –provided with registration

MDARD Update

12:45pm – 2:00pm Insect and Disease Identification Workshop John Stone – MSU PSEP

Insect, fungal, bacterial and viral plant disease sample identification; Pest management

techniques. Host-pest relationships, IPM.

Relevance: Comm. / Priv. Core, 2, 3A, 3B, 5, 6, 7F

2:10pm – 3:15pm Healthy soils and pest suppression

John Stone – MSU PSEP

Mike Szynski - MDARD

• IPM, planning the application, pesticides in the environment,

"natural" pest management

Relevance: Comm./ Priv. Core, 3A, 3B, 5, 6, 7F.

3:15pm – 3:30pm Break

11:00am - 12:00pm

3:30pm – 4:00pm Pesticide Game Show

John Stone – MSU PSEP

Pesticide labels, pesticide regulations, pest identification.

Relevance: Comm./ Priv. Core, 2, 3A, 3B, 5, 6, 7F.

4:00pm – 4:30pm Day review, evaluations

John Stone – MSU PSEP

Bubble Sheets

4:30pm Adjourn