Grower Ratings from SWD Workshop in Albany, January 2015

Rank	SWD Research Priorities	2015 Rating
1	Early detection monitoring tools	**91.81**
2	Know what to do - recommendations for next season	**91.54**
3	Biological control	**87.43**
4	Behavioral control (repellants, attract & kill, mass trapping, push/pull, trap crops)	**85.38**
5	Cultural control	**84.54**
6	Life cycle research and DD to better time control management	**84.50**
7	New chemicals	**83.52**
8	Resistant varieties	**82.43**
9	Treatment thresholds	**81.64**
10	Overwintering biology	**81.33**
11	Optimize use of insecticides (# applications, etc.)	**81.10**
12	Optimizing sampling and management practices	**80.79**
13	SWD genetic control	**80.50**
14	Symbionts associated with SWD (fungi, bacteria, spirochetes, etc.)	**79.68**
15	Life cycle and ecology	**79.64**
16	Variety preferences	**79.41**
17	Dispersal and migration / population genetics	**78.85**
18	Collaborations with researchers from other countries	**78.08**
19	Insecticide resistance management	**78.04**
20	Identification of host-plant volatiles	**77.88**
21	Early season hosts and refugia	**77.81**
22	Developmental models - predictions, validation	**77.72**
23	Spray materials - season long - ovicide materials	**77.34**
24	Sanitation	**75.96**
25	Curative control - systemic insecticides - kill maggot	**75.92**
26	Host resistance mechanisms	**75.92**
27	Feeding stimulants - synergists - adjuvants	**75.68**
28	Insecticide residue degradation and modeling (weathering properties, rainfastness)	**75.48**
29	Identify characteristics of firm fruit for SWD oviposition and of fruit after oviposition/time when fruit softens	**75.40**
30	Organic research - materials	**74.04**
31	Role of ground cover management	**73.38**
32	Full insecticide screening	**72.73**
33	Mechanisms for post harvest treatment, ie, defect sorting etc.	**72.26**
34	Insecticide application technology	**71.64**
35	Landscape ecology - better understanding	**71.54**
36	Post-harvest management - packing houses	**71.08**
37	Exclusion for small growers	**70.65**
38	Damage to different crops (other than berries)	**70.20**
39	Mechanical control in protected culture	**69.81**

Rank	SWD Extension Priorities	2015 Rating
1	Develop recommendations for 2015 as part of an IPM program	**91.20**
2	Continue working group, networking	**90.83**
3	Establish a clearing house for information - international; distill in user friendly form for SWD IPM	**88.64**
4	Education on monitoring, fields/berries, SWD identification	**87.50**
5	Bring educational resources together for grower use	**85.87**
6	Preparation for next year	**84.57**
7	Grower education of full impact of problem and research efforts	**84.32**
8	Training on invasive species	**82.05**
9	Education of master gardeners	**82.05**

10	IPM for invasive species, as well as detection	**81.74**
11	Train consultants	**79.55**
12	Call for summit: ext, research, govt, regulatory, policy, APHIS (national statement), industry (grower, chem)	**76.82**
13	Distinguish between large and small acreage grower needs	**76.46**
14	Grower awareness of problem and post harvest treatment	**75.68**
15	Allow for unique properties of each insecticide in recommendations and management programs	**74.78**
16	Look at international education efforts	**74.32**
17	Overhead chemigation information	**73.41**
18	Info on sprayer technology	**70.63**

		2015
Rank	**SWD Regulatory Priorities**	**Rating**
1	National sec 18 system and 2ee, expand 'me too'	**88.95**
2	As short as feasible PHI across crops	**86.11**
3	Est. a working group - industry, growers, extension, for economic impact	**82.14**
4	New chemicals	**81.67**
5	Pesticide container size in small amounts	**75.68**
6	OMRI clearance of materials	**74.71**
7	Est. MRL's for export markets	**70.31**
8	Labels for chemigation	**69.21**

		2015
Rank	**SWD Education Priorities**	**Rating**
1	Info. for growers to respond to public on SWD or media [US Highbush council]	**89.78**
2	Educating policy makers/legislators/regulators on invasives/impacts	**89.57**
3	Consumer education	**77.05**
4	Engaging/joining IPM voice	**75.43**
5	Media kit [use BMSB as example]	**74.29**
6	Company education on labeling and crop uses	**71.82**