

<b>Northeast IPM Center - Spotted Wing Drosophila Working Group Priorities</b>	
Priorities with the higher Vote Value have a higher priority ranking. Priorities with a zero value were listed, but received no votes during the Working Group meeting held on November 1, 2012.	
<b>Research Priorities</b>	<b>Vote Value</b>
1 Know what to do - recommendations for 2013	115
2 Overwintering biology	93
3 Research on repellants	86
4 Attract-and-kill techniques, spheres, targeted areas	79
5 Identification of host-plant volatiles	57
6 Biological control	43
7 Full insecticide screening	36
8 Life cycle and ecology	36
9 Mechanisms for post harvest treatment, ie, defect sorting etc.	36
10 Optimize use of insecticides (# applications, etc.), method of application	36
11 Developmental models - predictions, validation	29
12 Landscape ecology - better understanding	29
13 Cultural control	22
14 Life cycle research and DD to better time control management	22
15 Mass trapping	22
16 Organic research - materials	22
17 Push pull methods	22
18 Breeding sterile males - releases	14
19 Early detection monitoring tools	14
20 Exclusion for small growers	14
21 New chemicals	14
22 Spray materials - season long - ovicide materials	14
23 Damage to different crops (other than berries)	7
24 Optimizing sampling and management practices	7
25 Treatment thresholds	7
26 Weathering properties of insecticides	7
27 Collaborations with researchers from other countries	0
28 Curative control - systemic insecticides - kill maggot	0
29 Early season hosts and refugia	0
30 Feeding stimulants - synergists - adjuvants	0
31 Identify characteristics of firm fruit for SWD oviposition and of fruit after oviposition/time when fruit softens	0
32 Insecticide residues, rainfastness	0
33 Insecticide resistance management	0
34 Mechanical control in greenhouses	0
35 Non-hosts - why not used?	0
36 Post-harvest management - packing houses	0
37 Resistant varieties	0
38 Role of ground cover management	0
39 Sanitation	0
40 Trap crops	0
41 Ultrasound repellants - sound	0
42 Variety preferences	0
43 Yeast associated with SWD - identify	0
<b>Extension Priorities</b>	<b>Vote Value</b>
1 Develop recommendations for 2013 as part of an IPM program	69
2 Grower education on monitoring, fields/berries	57
3 Continue working group, networking	48
4 Call for summit: ext, research, govt, regulatory, policy, APHIS (national statement), industry (grower, chem)	45
5 Allow for unique properties of each insecticide in recommendations and management programs	24
6 Info on sprayer technology	24
7 Bring educational resources together for grower use	12
8 Preparation for 2013	12
9 Education of master gardeners	9
10 Grower awareness of problem and post harvest treatment	9
11 IPM for invasive species, as well as detection	9
12 Look at international education efforts	9
13 Training on invasive species	9
14 Distinguish between large and small acreage grower needs	6
15 Overhead chemigation information	6
16 Grower education of full impact of problem and research efforts	3
17 Train consultants	3
18 Establish a clearing house for information - international; distill in user friendly form for SWD IPM	0
<b>Regulatory Priorities</b>	<b>Vote Value</b>
1 Est. a working group - industry, growers, extension, for economic impact	46
2 Building funding and resources for staffing	32
3 Call for summit (APHIS) - nationwide statement	28
4 National sec 18 system and 2ee, expand 'me too'	28
5 New chemicals	22
6 Consistent PHI across crops	16
7 Pesticide container size in small amounts	10
8 OMRI clearance of materials	8
9 Est. MRL's for export markets	6
10 Clarify high tunnel regs	2
11 Labels for chemigation	2
12 Relax some PHI, max some restrictions	2
<b>Education Priorities</b>	<b>Vote Value</b>
1 Educating policy makers/legislators on invasives/impacts	31
2 Info. For growers to respond to public on SWD or media [US Highbush council]	25
3 Company education on labeling and crop uses	17
4 Engaging/joining IPM voice	17
5 Media kit [use BMSB as example]	12
6 Consumer education	6