



**IFF
LADYBURN WORKS
GIRVAN
4TH SEPTEMBER 2025**

CATCH TRAY ANALYSIS

Activity Levels Indicator	
Low 40% and less	Medium 41% - 80%
No action required	Recommendation
	High 81% +
	Remedial action required

If thresholds are broken remedial action must be taken		Bombus (Bombus)	Vespula Vulgaris	Calliphora Vicina	Musca domesticus	Noctuidae	Mycetophilidae Phoridae Sphaeroceridae	Stored product Insects	Other
Spring/summer threshold	Production 30	Production 30	Production 30	Production 60	Production 40	Production 30	Production 60	Production 60	Production 60
	< 12 13 - 24 25 +	< 12 13 - 24 25 +	< 12 13 - 24 25 +	< 24 25 - 48 49 +	< 16 17 - 32 33 +	< 20 21-39 40 +	< 35 35-55 36 +	< 24 25 - 49 +	< 24 25 - 48 49 +
	Warehouse 40	Warehouse 40	Warehouse 40	Warehouse 70	Warehouse 50	Warehouse 40	Warehouse 70	Warehouse 70	Warehouse 70
Autumn/winter threshold	< 16 17 - 32 33 +	< 16 17 - 32 33 +	< 16 17 - 32 33 +	< 28 29 - 56 57 +	< 20 21 - 40 41 +	< 20 21-39 40 +	< 40 41-60 61 +	< 28 29 - 57 +	< 28 29 - 56 57 +
	Production 15	Production 15	Production 15	Production 40	Production 30	Production 20	Production 50	Production 50	Production 50
	< 6 7 - 12 13 +	< 6 7 - 12 13 +	< 6 7 - 12 13 +	< 16 17 - 32 33 +	< 12 13 - 24 25 +	< 15 16-29 30 +	< 20 21 - 40 41 +	< 20 21 - 41 +	< 20 21 - 40 41 +
	Warehouse 25	Warehouse 25	Warehouse 25	Warehouse 50	Warehouse 40	Warehouse 30	Warehouse 60	Warehouse 60	Warehouse 60
	< 10 11 - 20 21 +	< 10 11 - 20 21 +	< 10 11 - 20 21 +	< 20 21 - 40 41 +	< 16 17 - 32 33 +	< 20 21-39 40 +	< 30 31-50 51 +	< 24 25 - 49 +	< 24 25 - 48 49 +
Tray	Service	Bees	Wasps	Blow Flies	House Flies	Night Flying Moths	Small Flies, Midges	Stored Product Insects	Others
1	1	0	0	6	3	12	29	0	0
	2	0	0	5	4	14	31	0	0
	3	0	0	8	5	11	36	0	0
	4	0	0	10	2	15	28	0	0
2	1	0	0	4	0	9	25	0	0
	2	0	0	3	0	11	28	0	0
	3	0	0	5	0	9	31	0	0
	4	0	0	4	0	12	30	0	0
3	1	0	0	3	0	8	30	0	0
	2	0	0	4	0	10	32	0	0
	3	0	0	6	0	7	28	0	0
	4	0	0	2	0	11	25	0	0
4	1	0	0	5	2	14	29	0	0
	2	0	0	7	3	12	30	0	0
	3	0	0	8	5	11	26	0	0
	4	0	0	10	3	12	22	0	0
5	1	0	0	9	2	7	24	0	0
	2	0	0	11	3	4	28	0	0
	3	0	0	10	5	7	30	0	0
	4	0	0	7	6	3	25	0	0
6	1	0	0	5	2	10	22	0	0
	2	0	0	8	4	12	26	0	0
	3	0	0	6	5	13	29	0	0
	4	0	0	10	3	8	25	0	0
7	1	0	0	2	4	7	22	0	0
	2	0	0	5	3	9	27	0	0
	3	0	0	7	2	6	28	0	0
	4	0	0	9	6	4	23	0	0
8	1	0	0	4	3	8	24	0	0
	2	0	0	6	5	13	26	0	0
	3	0	0	7	3	9	30	0	0
	4	0	0	5	6	11	25	0	0
9	1	0	0	6	5	9	26	0	0
	2	0	0	8	6	7	22	0	0
	3	0	0	10	3	8	24	0	0
	4	0	0	9	7	5	20	0	0
10	1	0	0	0	0	4	20	0	0
	2	0	0	0	0	10	25	0	0
	3	0	0	4	0	8	19	0	0
	4	0	0	3	0	7	18	0	0
11	1	0	0	6	0	0	22	0	0
	2	0	0	4	0	3	28	0	0
	3	0	0	5	2	4	24	0	0
	4	0	0	0	0	5	21	0	0
12	1	0	0	2	0	3	10	0	0
	2	0	0	4	0	5	16	0	0
	3	0	0	2	0	3	15	0	0
	4	0	0	1	0	8	18	0	0
13	1	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0
	4								
13A	1	0	0	5	0	10	28	0	0
	2	0	0	7	0	14	26	0	0
	3	0	0	9	0	8	30	0	0
	4	0	0	11	0	7	24	0	0
14	1	0	0	0	0	8	26	0	0
	2	0	0	0	0	10	30	0	0
	3	0	0	3	0	7	27	0	0
	4	0	0	2	0	5	22	0	0
15	1	0	0	5	0	4	20	0	0
	2	0	0	4	2	7	25	0	0
	3	0	0	7	0	6	27	0	0
	4	0	0	3	0	8	19	0	0
16	1	0	0	0	0	0	12	0	0
	2	0	0	0	0	0	15	0	0
	3	0	0	2	0	0	23	0	0
	4	0	0	4	0	0	18	0	0
17	1	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	4	0	0
	3	0	0	0	0	2	14	0	0
	4	0	0	0	0	4	16	0	0
18	1	0	0	0	0	3	13	0	0
	2	0	0	0	0	4	16	0	0
	3	0	0	0	0	6	20	0	0
	4	0	0	0	0	2	18	0	0
19	1	0	0	0	0	4	15	0	0
	2	0	0	0	0	6	17	0	0

19	3	0	0	0	0	8	18	0	0
	4	0	0	0	0	5	18	0	0
20	1	0	0	2	0	6	12	0	0
	2	0	0	6	0	5	18	0	0
	3	0	0	5	0	8	16	0	0
	4	0	0	3	0	7	15	0	0
21	1	0	0	1	0	3	17	0	0
	2	0	0	8	0	7	15	0	0
	3	0	0	5	0	5	18	0	0
	4	0	0	3	0	4	14	0	0
22	1	0	0	3	0	1	10	0	0
	2	0	0	5	0	2	14	0	0
	3	0	0	6	0	3	20	0	0
	4	0	0	8	0	0	18	0	0
23	1	0	0	0	0	3	17	0	0
	2	0	0	0	0	4	19	0	0
	3	0	0	2	0	5	24	0	0
	4	0	0	0	0	1	20	0	0
24	1	0	0	0	0	2	17	0	0
	2	0	0	0	0	4	20	0	0
	3	0	0	1	0	3	19	0	0
	4	0	0	0	0	3	15	0	0
25	1	0	0	4	2	4	15	0	0
	2	0	0	3	0	2	18	0	0
	3	0	0	6	0	3	20	0	0
	4	0	0	5	0	1	18	0	0
26	1	0	0	7	3	5	19	0	0
	2	0	0	5	5	4	16	0	0
	3	0	0	4	3	6	18	0	0
	4	0	0	5	1	2	22	0	0
27	1	0	0	2	0	6	15	0	0
	2	0	0	3	0	4	17	0	0
	3	0	0	5	0	10	22	0	0
	4	0	0	7	1	8	18	0	0
27A	1	0	0	5	3	8	18	0	0
	2	0	0	2	5	11	19	0	0
	3	0	0	9	3	12	25	0	0
	4	0	0	6	0	10	19	0	0
27B	1	0	0	6	3	9	15	0	0
	2	0	0	5	5	11	18	0	0
	3	0	0	11	4	9	21	0	0
	4	0	0	8	2	7	24	0	0
28	1	0	0	4	2	10	20	0	0
	2	0	0	6	4	12	16	0	0
	3	0	0	7	3	15	22	0	0
	4	0	0	6	2	13	21	0	0
29	1	0	0	1	2	11	27	0	0
	2	0	0	3	3	15	29	0	0
	3	0	0	4	5	12	34	0	0
	4	0	0	0	3	14	20	0	0
30	1	0	0	3	1	9	18	0	0
	2	0	0	4	2	11	22	0	0
	3	0	0	2	1	10	16	0	0
	4	0	0	4	3	11	18	0	0
31	1	0	0	3	0	7	20	0	0
	2	0	0	2	1	8	18	0	0
	3	0	0	7	2	9	17	0	0
	4	0	0	5	0	13	15	0	0
LAB	1	0	0	2	0	2	26	0	0
	2	0	0	3	0	4	30	0	0
	3	0	0	2	0	1	19	0	0
	4	0	0	1	0	2	20	0	0