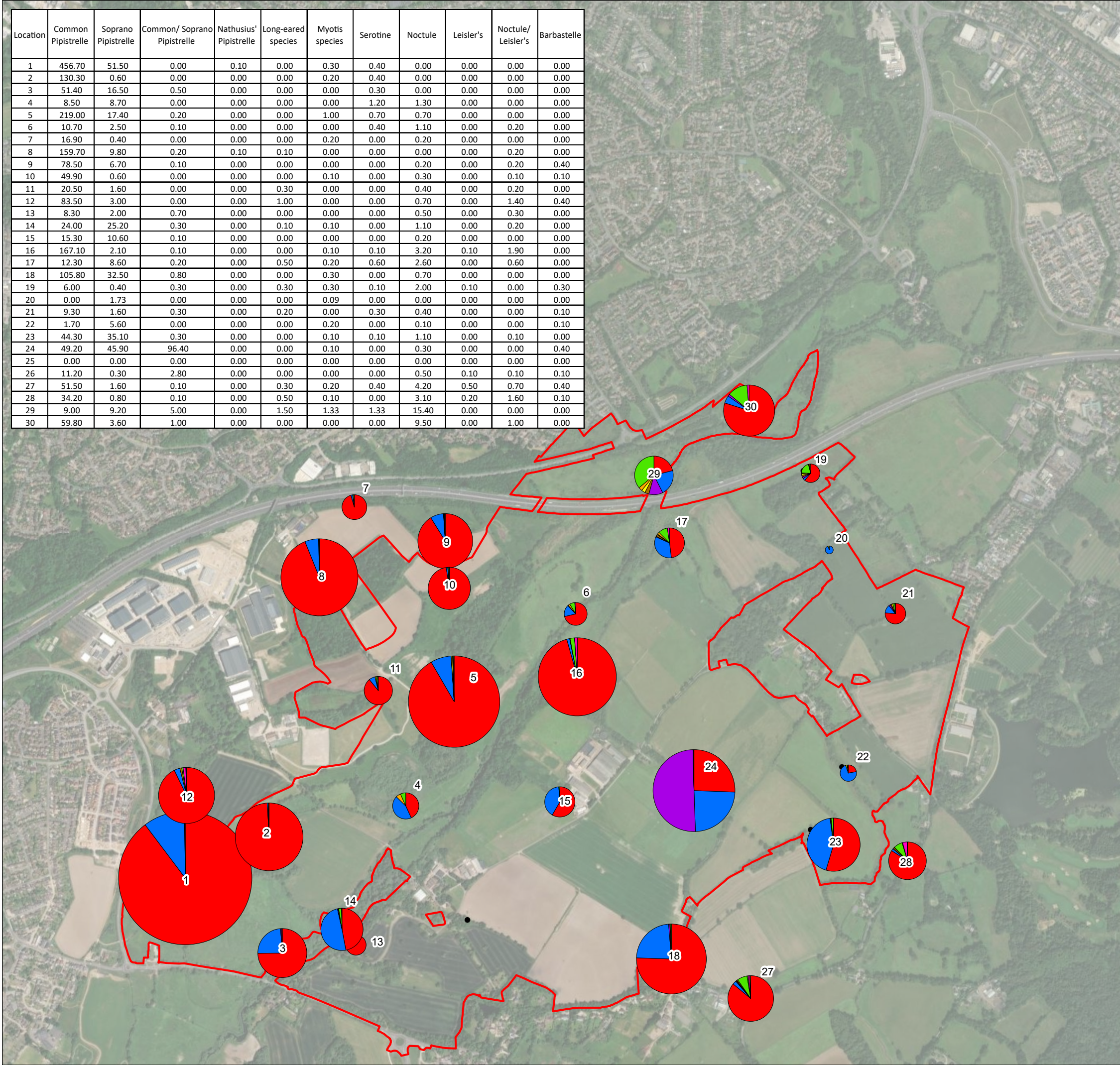




MAP 11.12.15c Automated Static Detector Results June 2022

KEY

 Site boundary

1-30 Static bat detector locations & reference

Bat species/species group:

-  Common Pipistrelle
-  Soprano Pipistrelle
-  Common/Soprano Pipistrelle
-  Nathusius' Pipistrelle
-  Long-eared species
-  Myotis species
-  Serotine
-  Noctule
-  Leisler's
-  Noctule/Leisler's
-  Barbastelle
-  No passes detected

Pie charts produced from data table shown, which represents the relative bat activity for June 2022 expressed as the total number of bat passes per night for each species/species group at each static detector location



CLIENT: University of Reading

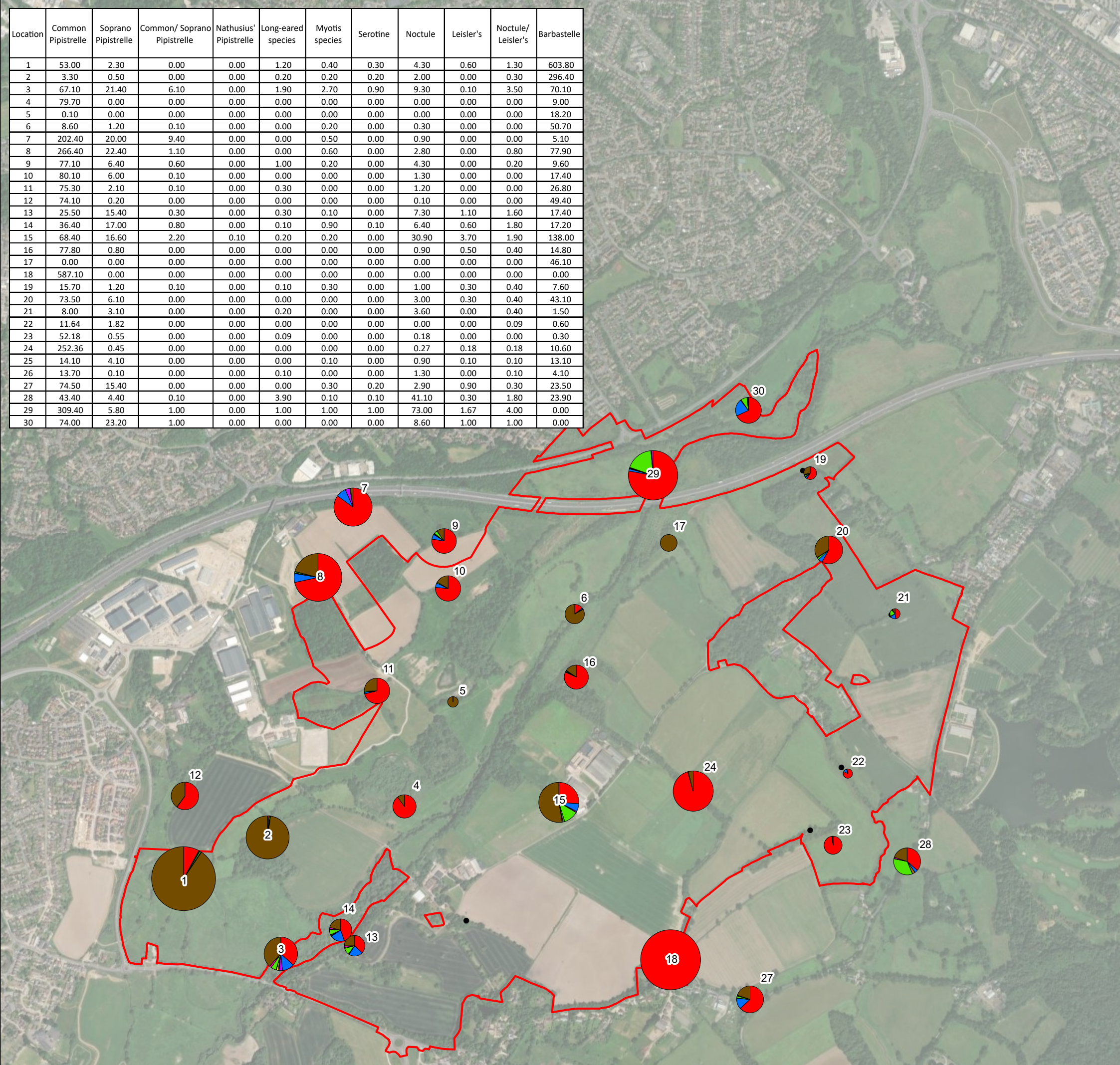
PROJECT: Loddon Garden Village

DATE: 30 July 2025

*Loddon Garden Village, Briefed 22072025Planning ApplicationTechnical AppendicesBatsMap11_12_15c_AutomatedStaticDetectorResultsJune2022_P2342_3865_300725.aprx

Aerial Image: Maxar, Microsoft

P22/01



Location	Common Pipistrelle	Soprano Pipistrelle	Common/ Soprano Pipistrelle	Nathusius' Pipistrelle	Long-eared species	Myotis species	Serotine	Noctule	Leisler's	Noctule/ Leisler's	Barbastelle
1	53.00	2.30	0.00	0.00	1.20	0.40	0.30	4.30	0.60	1.30	603.80
2	3.30	0.50	0.00	0.00	0.20	0.20	0.20	2.00	0.00	0.30	296.40
3	67.10	21.40	6.10	0.00	1.90	2.70	0.90	9.30	0.10	3.50	70.10
4	79.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00
5	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.20
6	8.60	1.20	0.10	0.00	0.00	0.20	0.00	0.30	0.00	0.00	50.70
7	202.40	20.00	9.40	0.00	0.00	0.50	0.00	0.90	0.00	0.00	5.10
8	266.40	22.40	1.10	0.00	0.00	0.60	0.00	2.80	0.00	0.80	77.90
9	77.10	6.40	0.60	0.00	1.00	0.20	0.00	4.30	0.00	0.20	9.60
10	80.10	6.00	0.10	0.00	0.00	0.00	0.00	1.30	0.00	0.00	17.40
11	75.30	2.10	0.10	0.00	0.30	0.00	0.00	1.20	0.00	0.00	26.80
12	74.10	0.20	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	49.40
13	25.50	15.40	0.30	0.00	0.30	0.10	0.00	7.30	1.10	1.60	17.40
14	36.40	17.00	0.80	0.00	0.10	0.90	0.10	6.40	0.60	1.80	17.20
15	68.40	16.60	2.20	0.10	0.20	0.20	0.00	30.90	3.70	1.90	138.00
16	77.80	0.80	0.00	0.00	0.00	0.00	0.00	0.90	0.50	0.40	14.80
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.10
18	587.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	15.70	1.20	0.10	0.00	0.10	0.30	0.00	1.00	0.30	0.40	7.60
20	73.50	6.10	0.00	0.00	0.00	0.00	0.00	3.00	0.30	0.40	43.10
21	8.00	3.10	0.00	0.00	0.20	0.00	0.00	3.60	0.00	0.40	1.50
22	11.64	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.60
23	52.18	0.55	0.00	0.00	0.09	0.00	0.00	0.18	0.00	0.00	0.30
24	252.36	0.45	0.00	0.00	0.00	0.00	0.00	0.27	0.18	0.18	10.60
25	14.10	4.10	0.00	0.00	0.00	0.10	0.00	0.90	0.10	0.10	13.10
26	13.70	0.10	0.00	0.00	0.10	0.00	0.00	1.30	0.00	0.10	4.10
27	74.50	15.40	0.00	0.00	0.00	0.30	0.20	2.90	0.90	0.30	23.50
28	43.40	4.40	0.10	0.00	3.90	0.10	0.10	41.10	0.30	1.80	23.90
29	309.40	5.80	1.00	0.00	1.00	1.00	1.00	73.00	1.67	4.00	0.00
30	74.00	23.20	1.00	0.00	0.00	0.00	0.00	8.60	1.00	1.00	0.00

MAP 11.12.15d Automated Static Detector Results July 2022

KEY

Site boundary

1-30 Static bat detector locations & reference

Bat species/species group:

Common Pipistrelle

Soprano Pipistrelle

Common/Soprano Pipistrelle

Nathusius' Pipistrelle

Long-eared species

Myotis species

Serotine

Noctule

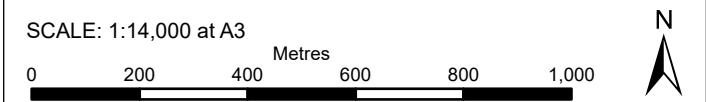
Leisler's

Noctule/Leisler's

Barbastelle

No passes detected

Pie charts produced from data table shown, which represents the relative bat activity for July 2022 expressed as the total number of bat passes per night for each species/species group at each static detector location



CLIENT: University of Reading

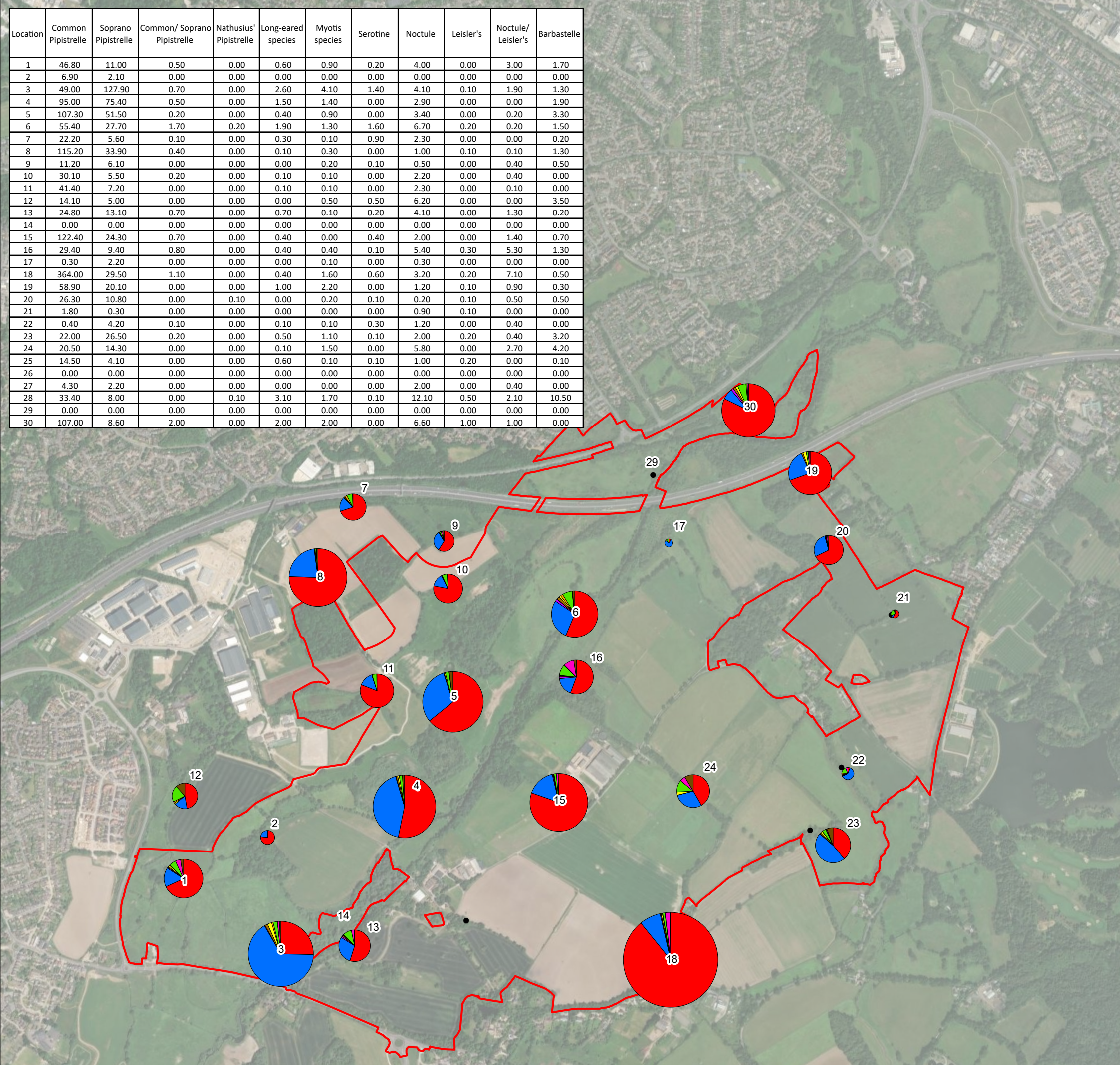
PROJECT: Loddon Garden Village

DATE: 30 July 2025

Y:\Loddon Garden Village_ Briefed 22072025\Planning Application\Technical Appendices\Bats\Map11_12_15d_AutomatedStaticDetectorResultsJuly2022_P2042_3966_300725.aprx

Aerial Image: Maxar, Microsoft

P22/01



Location	Common Pipistrelle	Soprano Pipistrelle	Common/ Soprano Pipistrelle	Nathusius' Pipistrelle	Long-eared species	Myotis species	Serotine	Noctule	Leisler's	Noctule/ Leisler's	Barbastelle
1	46.80	11.00	0.50	0.00	0.60	0.90	0.20	4.00	0.00	3.00	1.70
2	6.90	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	49.00	127.90	0.70	0.00	2.60	4.10	1.40	4.10	0.10	1.90	1.30
4	95.00	75.40	0.50	0.00	1.50	1.40	0.00	2.90	0.00	0.00	1.90
5	107.30	51.50	0.20	0.00	0.40	0.90	0.00	3.40	0.00	0.20	3.30
6	55.40	27.70	1.70	0.20	1.90	1.30	1.60	6.70	0.20	0.20	1.50
7	22.20	5.60	0.10	0.00	0.30	0.10	0.90	2.30	0.00	0.00	0.20
8	115.20	33.90	0.40	0.00	0.10	0.30	0.00	1.00	0.10	0.10	1.30
9	11.20	6.10	0.00	0.00	0.00	0.20	0.10	0.50	0.00	0.40	0.50
10	30.10	5.50	0.20	0.00	0.10	0.10	0.00	2.20	0.00	0.40	0.00
11	41.40	7.20	0.00	0.00	0.10	0.10	0.00	2.30	0.00	0.10	0.00
12	14.10	5.00	0.00	0.00	0.00	0.50	0.50	6.20	0.00	0.00	3.50
13	24.80	13.10	0.70	0.00	0.70	0.10	0.20	4.10	0.00	1.30	0.20
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	122.40	24.30	0.70	0.00	0.40	0.00	0.40	2.00	0.00	1.40	0.70
16	29.40	9.40	0.80	0.00	0.40	0.40	0.10	5.40	0.30	5.30	1.30
17	0.30	2.20	0.00	0.00	0.00	0.10	0.00	0.30	0.00	0.00	0.00
18	364.00	29.50	1.10	0.00	0.40	1.60	0.60	3.20	0.20	7.10	0.50
19	58.90	20.10	0.00	0.00	1.00	2.20	0.00	1.20	0.10	0.90	0.30
20	26.30	10.80	0.00	0.10	0.00	0.20	0.10	0.20	0.10	0.50	0.50
21	1.80	0.30	0.00	0.00	0.00	0.00	0.00	0.90	0.10	0.00	0.00
22	0.40	4.20	0.10	0.00	0.10	0.10	0.30	1.20	0.00	0.40	0.00
23	22.00	26.50	0.20	0.00	0.50	1.10	0.10	2.00	0.20	0.40	3.20
24	20.50	14.30	0.00	0.00	0.10	1.50	0.00	5.80	0.00	2.70	4.20
25	14.50	4.10	0.00	0.00	0.60	0.10	0.10	1.00	0.20	0.00	0.10
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	4.30	2.20	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.40	0.00
28	33.40	8.00	0.00	0.10	3.10	1.70	0.10	12.10	0.50	2.10	10.50
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	107.00	8.60	2.00	0.00	2.00	2.00	0.00	6.60	1.00	1.00	0.00

MAP 11.12.15e Automated Static Detector Results August 2022

KEY

Site boundary

1-30

Static bat detector locations & reference

Bat species/species group:

Common Pipistrelle

Soprano Pipistrelle

Common/Soprano Pipistrelle

Nathusius' Pipistrelle

Long-eared species

Myotis species

Serotine

Noctule

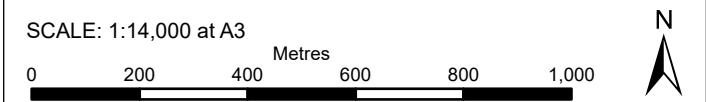
Leisler's

Noctule/Leisler's

Barbastelle

No passes detected

Pie charts produced from data table shown, which represents the relative bat activity for August 2022 expressed as the total number of bat passes per night for each species/species group at each static detector location



EPR

CLIENT: University of Reading

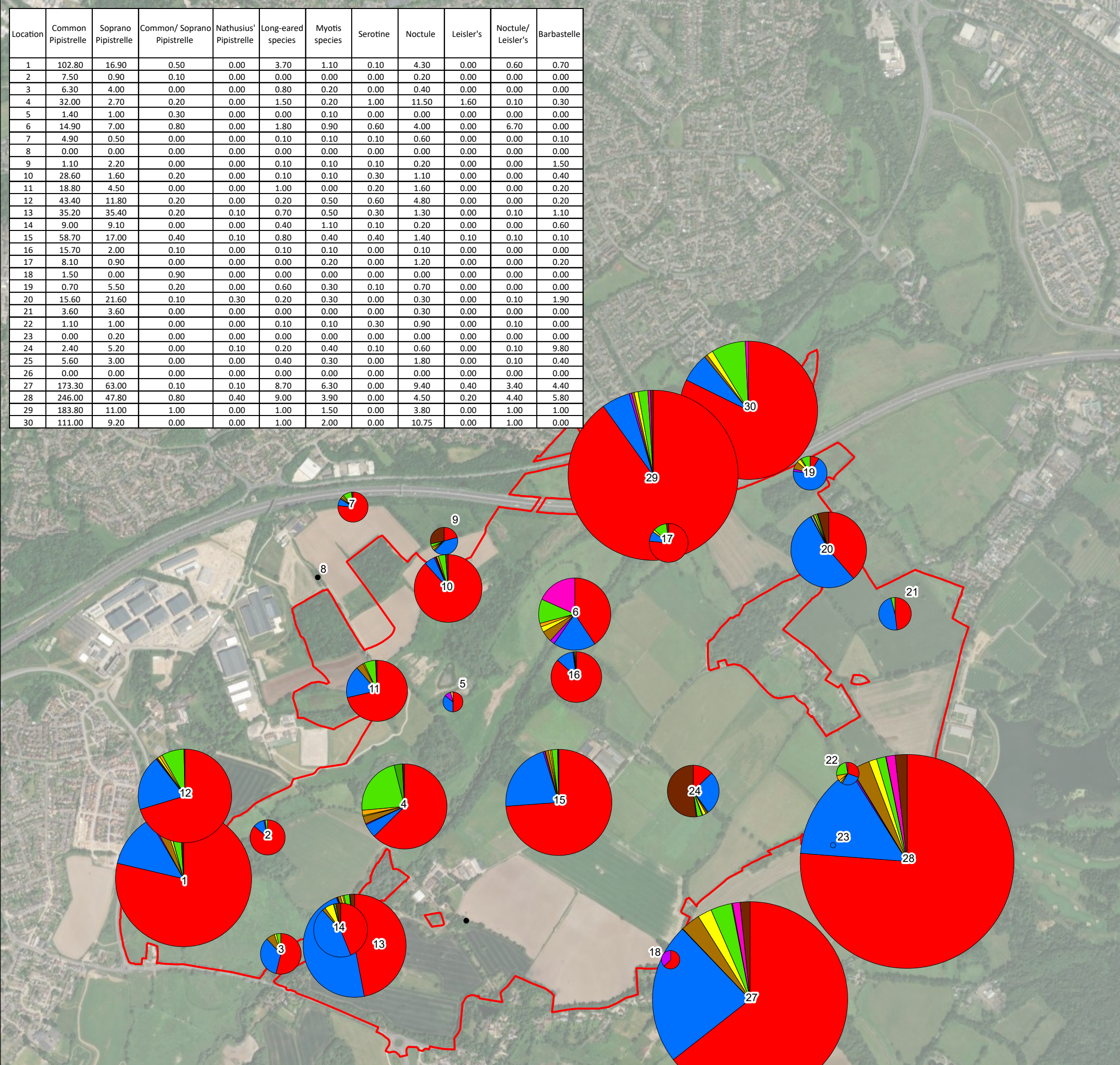
PROJECT: Loddon Garden Village

DATE: 30 July 2025

*Loddon Garden Village, Briefed 22072025Planning ApplicationTechnical AppendicesBatsMap11_12_15e_AutomatedStaticDetectorResultsAugust2022_P2342_3963_300725.aprx

P22/01

Aerial Image: Maxar, Microsoft



Location	Common Pipistrelle	Soprano Pipistrelle	Common/ Soprano Pipistrelle	Nathusius' Pipistrelle	Long-eared species	Myotis species	Serotine	Noctule	Leisler's	Noctule/ Leisler's	Barbastelle
1	102.80	16.90	0.50	0.00	3.70	1.10	0.10	4.30	0.00	0.60	0.70
2	7.50	0.90	0.10	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00
3	6.30	4.00	0.00	0.00	0.80	0.20	0.00	0.40	0.00	0.00	0.00
4	32.00	2.70	0.20	0.00	1.50	0.20	1.00	11.50	1.60	0.10	0.30
5	1.40	1.00	0.30	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00
6	14.90	7.00	0.80	0.00	1.80	0.90	0.60	4.00	0.00	6.70	0.00
7	4.90	0.50	0.00	0.00	0.10	0.10	0.10	0.60	0.00	0.00	0.10
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	1.10	2.20	0.00	0.00	0.10	0.10	0.10	0.20	0.00	0.00	1.50
10	28.60	1.60	0.20	0.00	0.10	0.10	0.30	1.10	0.00	0.00	0.40
11	18.80	4.50	0.00	0.00	1.00	0.00	0.20	1.60	0.00	0.00	0.20
12	43.40	11.80	0.20	0.00	0.20	0.50	0.60	4.80	0.00	0.00	0.20
13	35.20	35.40	0.20	0.10	0.70	0.50	0.30	1.30	0.00	0.10	1.10
14	9.00	9.10	0.00	0.00	0.40	1.10	0.10	0.20	0.00	0.00	0.60
15	58.70	17.00	0.40	0.10	0.80	0.40	0.40	1.40	0.10	0.10	0.10
16	15.70	2.00	0.10	0.00	0.10	0.10	0.00	0.10	0.00	0.00	0.00
17	8.10	0.90	0.00	0.00	0.00	0.20	0.00	1.20	0.00	0.00	0.20
18	1.50	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.70	5.50	0.20	0.00	0.60	0.30	0.10	0.70	0.00	0.00	0.00
20	15.60	21.60	0.10	0.30	0.20	0.30	0.00	0.30	0.00	0.10	1.90
21	3.60	3.60	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00
22	1.10	1.00	0.00	0.00	0.10	0.10	0.30	0.90	0.00	0.10	0.00
23	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	2.40	5.20	0.00	0.10	0.20	0.40	0.10	0.60	0.00	0.10	9.80
25	5.60	3.00	0.00	0.00	0.40	0.30	0.00	1.80	0.00	0.10	0.40
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	173.30	63.00	0.10	0.10	8.70	6.30	0.00	9.40	0.40	3.40	4.40
28	246.00	47.80	0.80	0.40	9.00	3.90	0.00	4.50	0.20	4.40	5.80
29	183.80	11.00	1.00	0.00	1.00	1.50	0.00	3.80	0.00	1.00	1.00
30	111.00	9.20	0.00	0.00	1.00	2.00	0.00	10.75	0.00	1.00	0.00

MAP 11.12.15f Automated Static Detector Results September 2022

KEY

Site boundary

1-30 Static bat detector locations & reference

Bat species/species group:

Common Pipistrelle

Soprano Pipistrelle

Common/Soprano Pipistrelle

Nathusius' Pipistrelle

Long-eared species

Myotis species

Serotine

Noctule

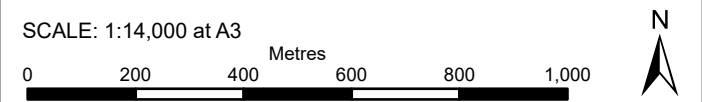
Leisler's

Noctule/Leisler's

Barbastelle

No passes detected

Pie charts produced from data table shown, which represents the relative bat activity for September 2022 expressed as the total number of bat passes per night for each species/species group at each static detector location



CLIENT: University of Reading

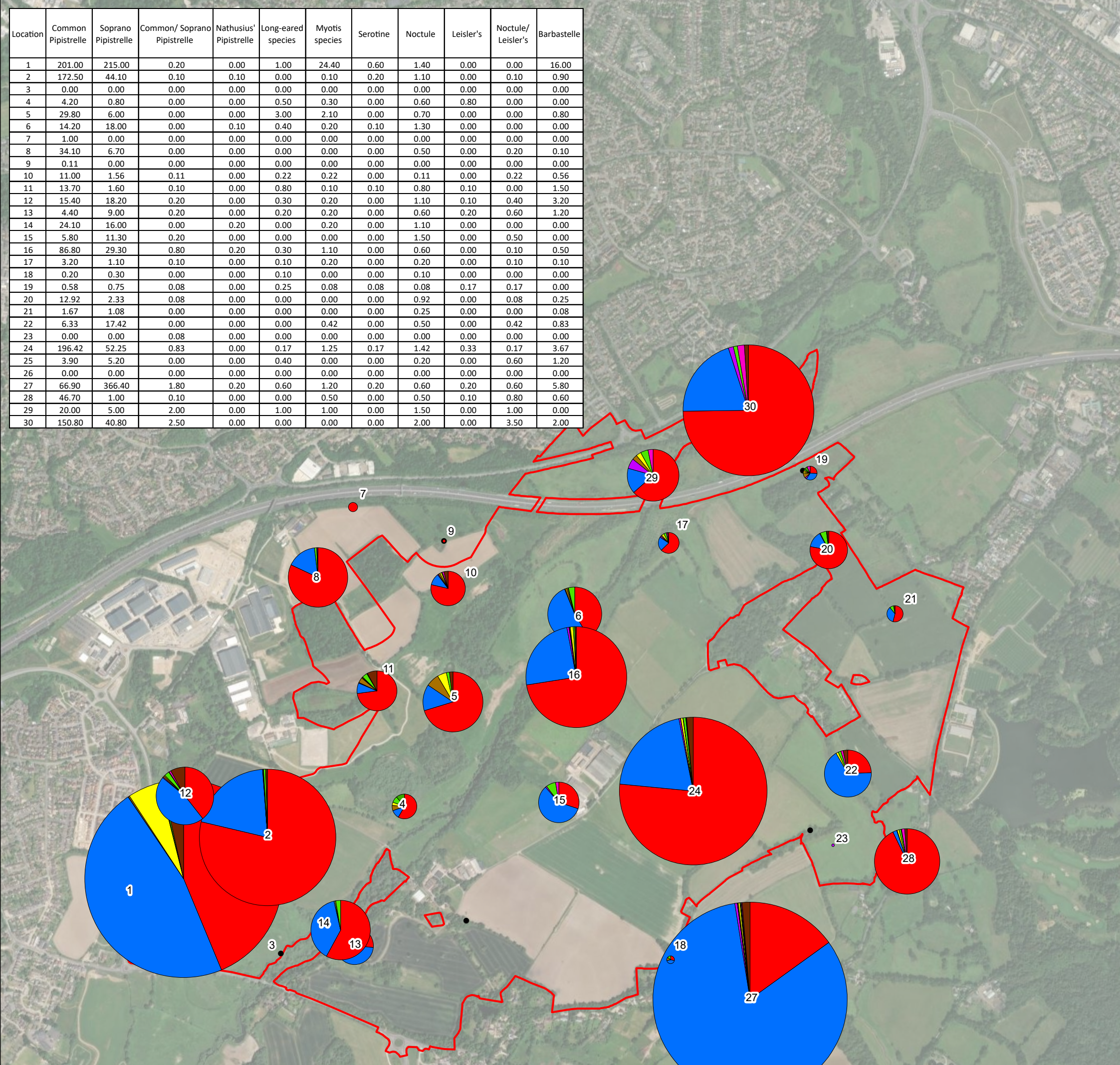
PROJECT: Loddon Garden Village

DATE: 30 July 2025

*Loddon Garden Village, Briefed 22072025/Planning Application/Technical Appendices/Bats/Map11_12_15f_Automated Static Detector Results September 2022_F2342_3865_300725.aprx

Aerial Image: Maxar, Microsoft

P22/01



Location	Common Pipistrelle	Soprano Pipistrelle	Common/ Soprano Pipistrelle	Nathusius' Pipistrelle	Long-eared species	Myotis species	Serotine	Noctule	Leisler's	Noctule/ Leisler's	Barbastelle
1	201.00	215.00	0.20	0.00	1.00	24.40	0.60	1.40	0.00	0.00	16.00
2	172.50	44.10	0.10	0.10	0.00	0.10	0.20	1.10	0.00	0.10	0.90
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	4.20	0.80	0.00	0.00	0.50	0.30	0.00	0.60	0.80	0.00	0.00
5	29.80	6.00	0.00	0.00	3.00	2.10	0.00	0.70	0.00	0.00	0.80
6	14.20	18.00	0.00	0.10	0.40	0.20	0.10	1.30	0.00	0.00	0.00
7	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	34.10	6.70	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.20	0.10
9	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	11.00	1.56	0.11	0.00	0.22	0.22	0.00	0.11	0.00	0.22	0.56
11	13.70	1.60	0.10	0.00	0.80	0.10	0.10	0.80	0.10	0.00	1.50
12	15.40	18.20	0.20	0.00	0.30	0.20	0.00	1.10	0.10	0.40	3.20
13	4.40	9.00	0.20	0.00	0.20	0.20	0.00	0.60	0.20	0.60	1.20
14	24.10	16.00	0.00	0.20	0.00	0.20	0.00	1.10	0.00	0.00	0.00
15	5.80	11.30	0.20	0.00	0.00	0.00	0.00	1.50	0.00	0.50	0.00
16	86.80	29.30	0.80	0.20	0.30	1.10	0.00	0.60	0.00	0.10	0.50
17	3.20	1.10	0.10	0.00	0.10	0.20	0.00	0.20	0.00	0.10	0.10
18	0.20	0.30	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.00
19	0.58	0.75	0.08	0.00	0.25	0.08	0.08	0.08	0.17	0.17	0.00
20	12.92	2.33	0.08	0.00	0.00	0.00	0.00	0.92	0.00	0.08	0.25
21	1.67	1.08	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.08
22	6.33	17.42	0.00	0.00	0.00	0.42	0.00	0.50	0.00	0.42	0.83
23	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	196.42	52.25	0.83	0.00	0.17	1.25	0.17	1.42	0.33	0.17	3.67
25	3.90	5.20	0.00	0.00	0.40	0.00	0.00	0.20	0.00	0.60	1.20
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	66.90	366.40	1.80	0.20	0.60	1.20	0.20	0.60	0.20	0.60	5.80
28	46.70	1.00	0.10	0.00	0.00	0.50	0.00	0.50	0.10	0.80	0.60
29	20.00	5.00	2.00	0.00	1.00	1.00	0.00	1.50	0.00	1.00	0.00
30	150.80	40.80	2.50	0.00	0.00	0.00	0.00	2.00	0.00	3.50	2.00

MAP 11.12.15g Automated Static Detector Results October 2022

KEY

Site boundary

1-30 Static bat detector locations & reference

Bat species/species group:

Common Pipistrelle

Soprano Pipistrelle

Common/Soprano Pipistrelle

Nathusius' Pipistrelle

Long-eared species

Myotis species

Serotine

Noctule

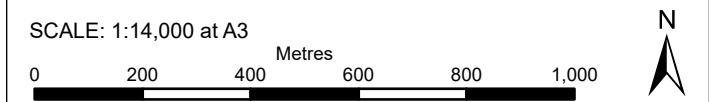
Leisler's

Noctule/Leisler's

Barbastelle

No passes detected

Pie charts produced from data table shown, which represents the relative bat activity for October 2022 expressed as the total number of bat passes per night for each species/species group at each static detector location



CLIENT: University of Reading

PROJECT: Loddon Garden Village

DATE: 30 July 2025

*Loddon Garden Village, Street 2201/2202/Planning Application/Technical Appendices/Bats/Map 11.12.15g_AutomatedStaticDetectorResultsOctober2022_PC142_2005_300725.aprx

Aerial Image: Maxar, Microsoft

P22/01