



**Besenderungsprojekt „Sudestorch“
Erste Auswertung zur Raumnutzung**



Mölln

Schwerin

Crivitz

Zarrentin am Schaalsee

Wergedorf

Geesthacht

Hagenow

Lauenburg Elbe

Wittenberg (Luhe)

Boizenburg/Elbe

Projektgebiet
Sudewiesen

Ludwigslust

Bleckede

Amt Neuhaus

Lüneburg

Dahlenburg

Dömitz

Image Landsat

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Lützen (Elbe)

Lenzen (Elbe)



Datenquelle: www.movebank.org



GPS-GSM-Logger

- Rucksacksender (50 g e-obs GmbH, 1,5% des Körpergewichts)
- GPS-Antenne und Datenlogger
- Datenübermittlung und Programmierung des Senders an jeden Ort der Welt mit Mobilfunknetz durch GSM/GPRS-Modul
- 3-Achsen-Beschleunigungssensor
- Energiemanagement durch Solarzelle und Akku
- Peilsender zur Ortung im Feld mit Richtantenne





JOHN DEERE



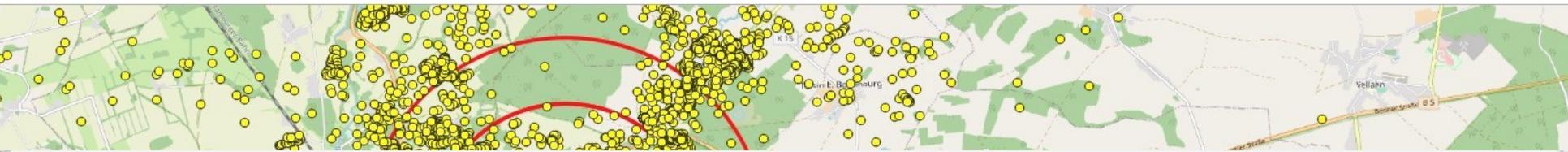






2016												2017												2018												2019												2020												2021												2022																							
HPm 3 Besitzer												vergiftet in Tansania																																																																																			
HPm2												Otto												HPm 3												erschossen im Sudan																																																											
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252.152 Datensätze von 5 Senderstörchen der Brutsaison 2022.



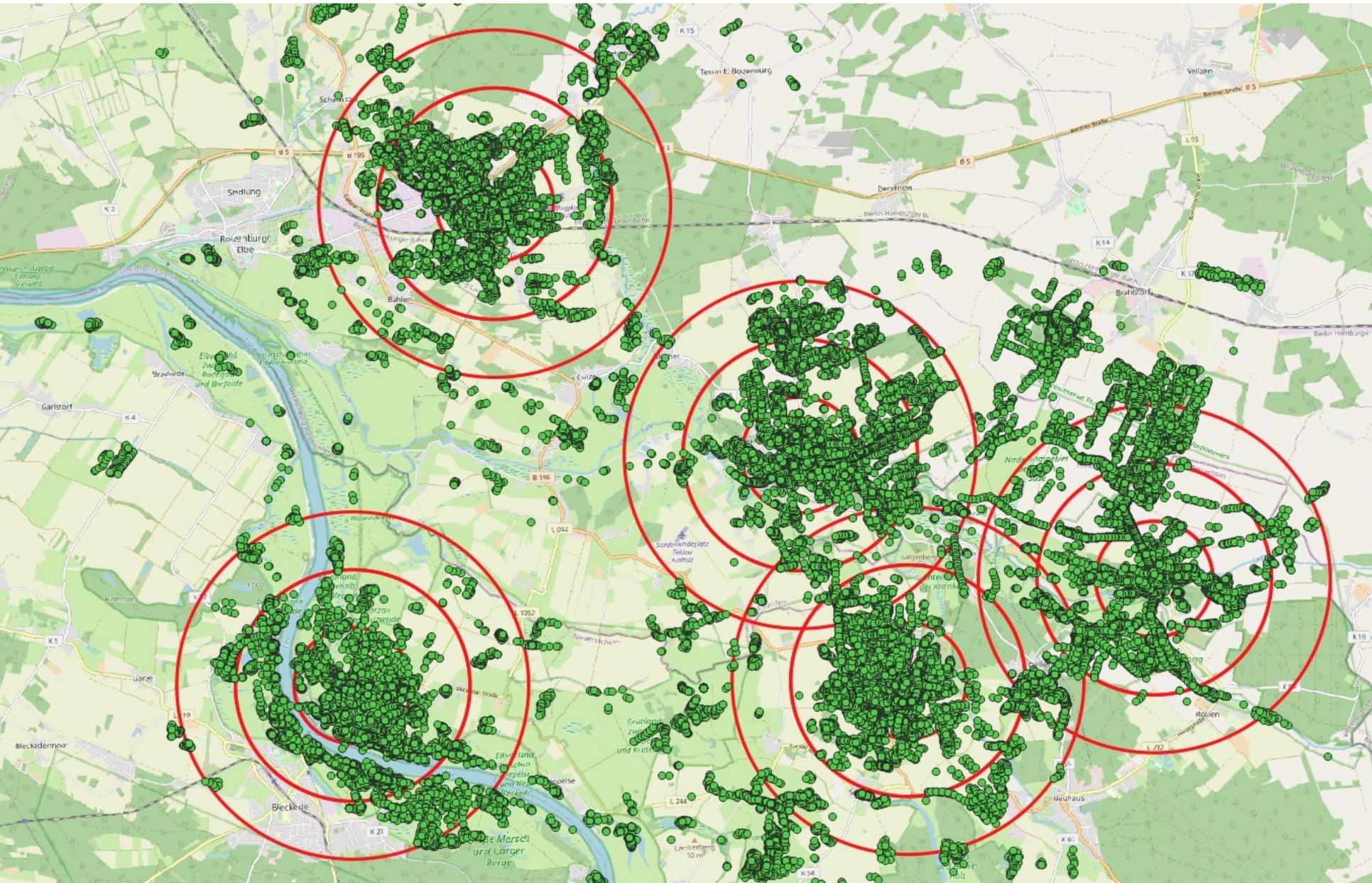
alle punkte 22 — Objekte gesamt:252152, gefiltert: 252151, gewählt: 0



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856	2022-08-15 12:5...	10,78732540000...	53,38035860000...	27,14000000000...	1,199999999999...	0,770000000000...	63,00000000000...	7107	Nest	?
857	2022-08-15 14:2...	10,75226119999...	53,39227029999...	32,25999999999...	1,500000000000...	2,569999999999...	47,10000000000...	7107	NS	?
858	2022-08-16 08:1...	10,78810419999...	53,38230269999...	52,21999999999...	2,509999999999...	1,679999999999...	69,40000000000...	7107	Rast	?
859	2022-02-23 11:1...	10,90671339999...	53,29221789999...	22,53000000000...	1,070000000000...	12,32000000000...	270,000000000...	6350	Flug	NULL
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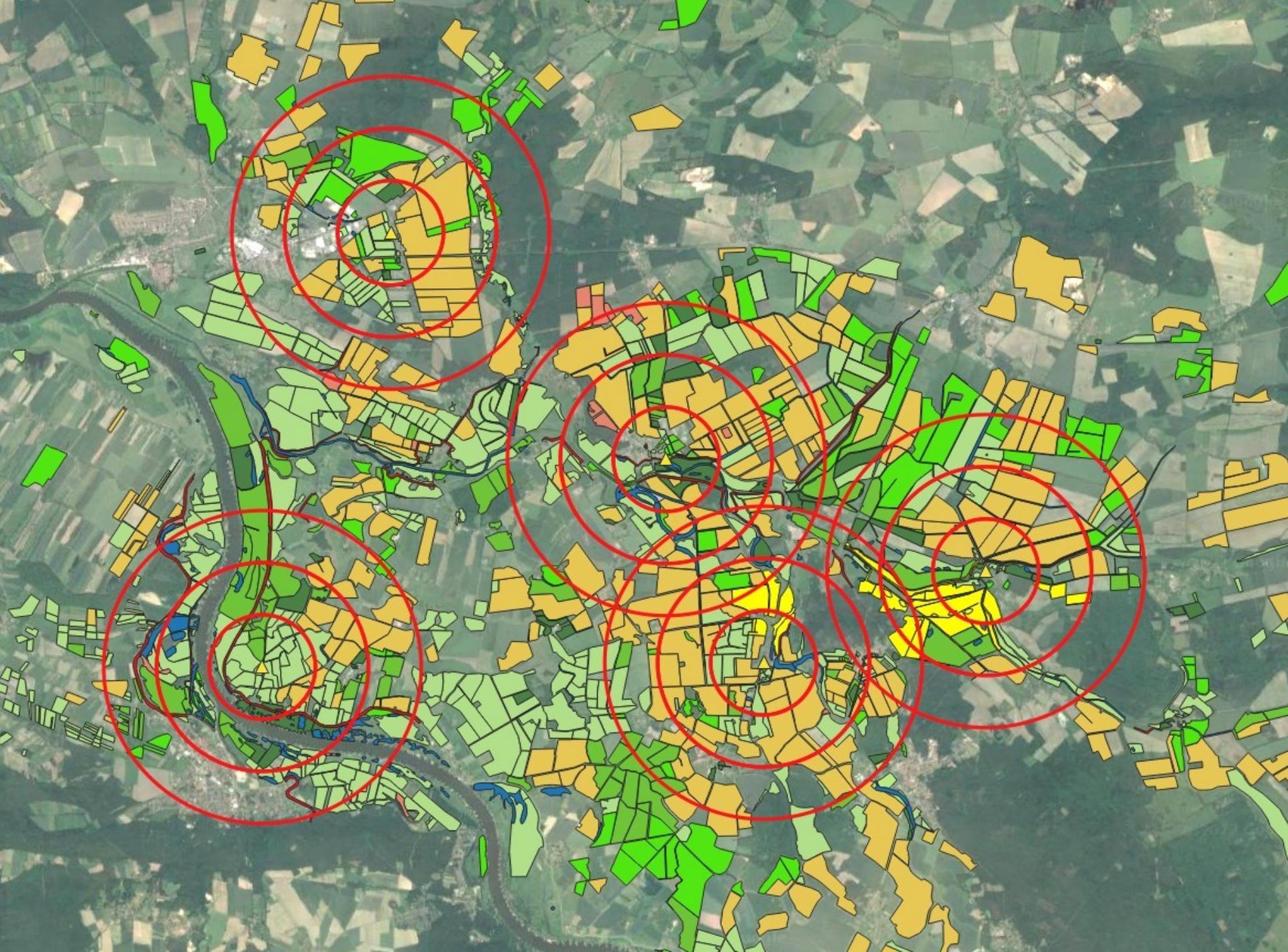


136.792 Datensätze als Nahrungssuche klassifiziert.



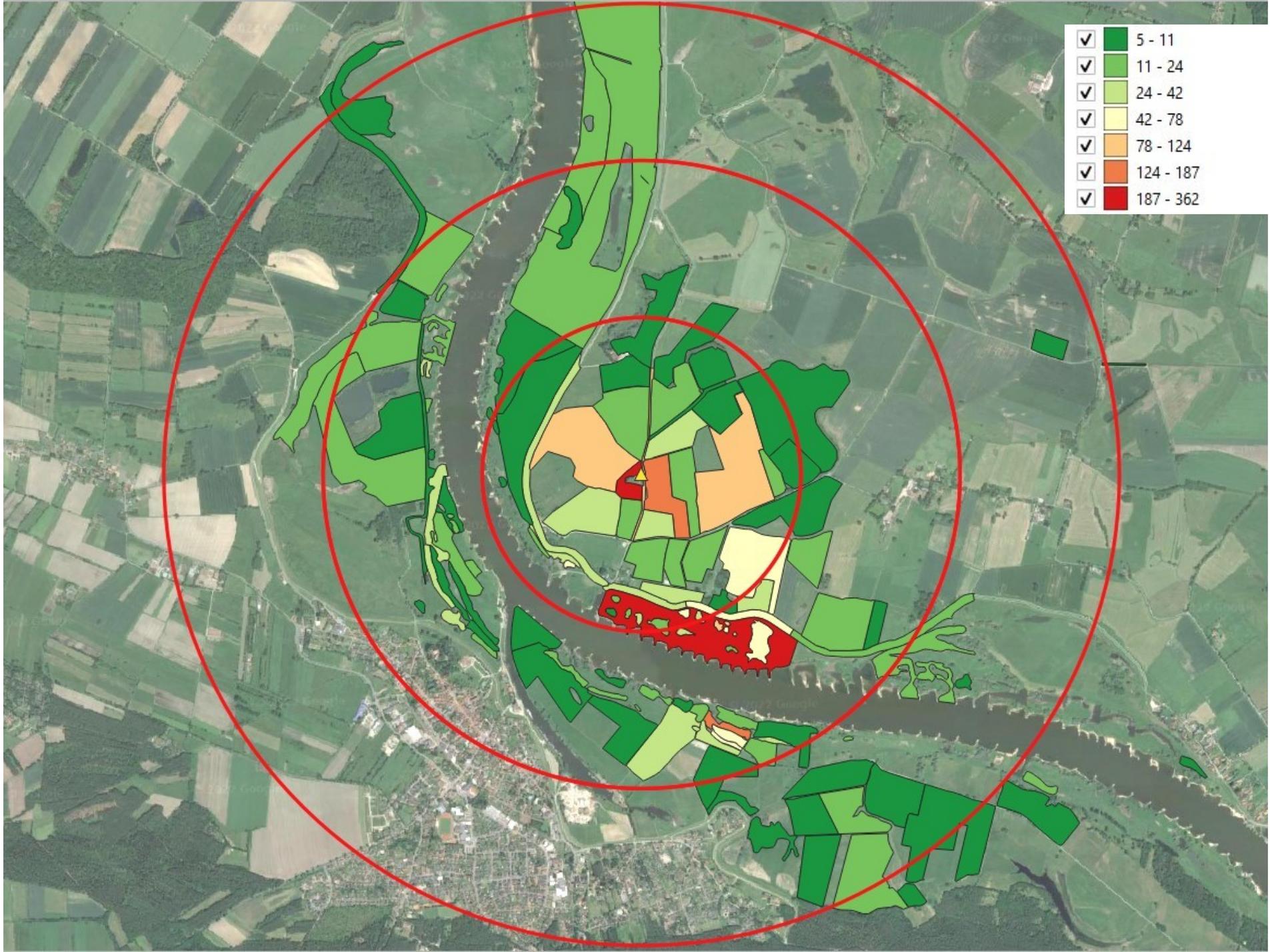
136.792 Datensätze als Nahrungssuche klassifiziert.





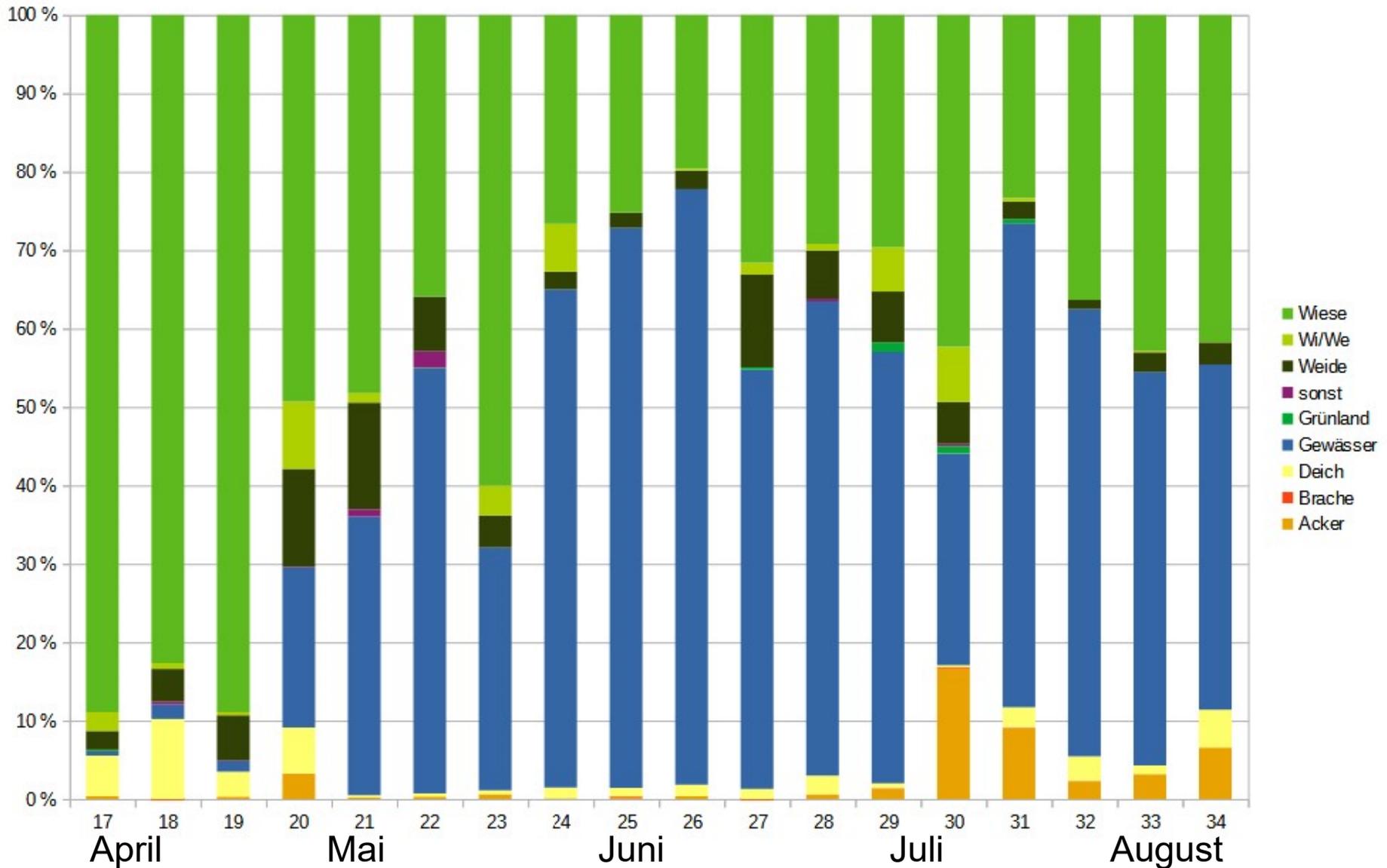


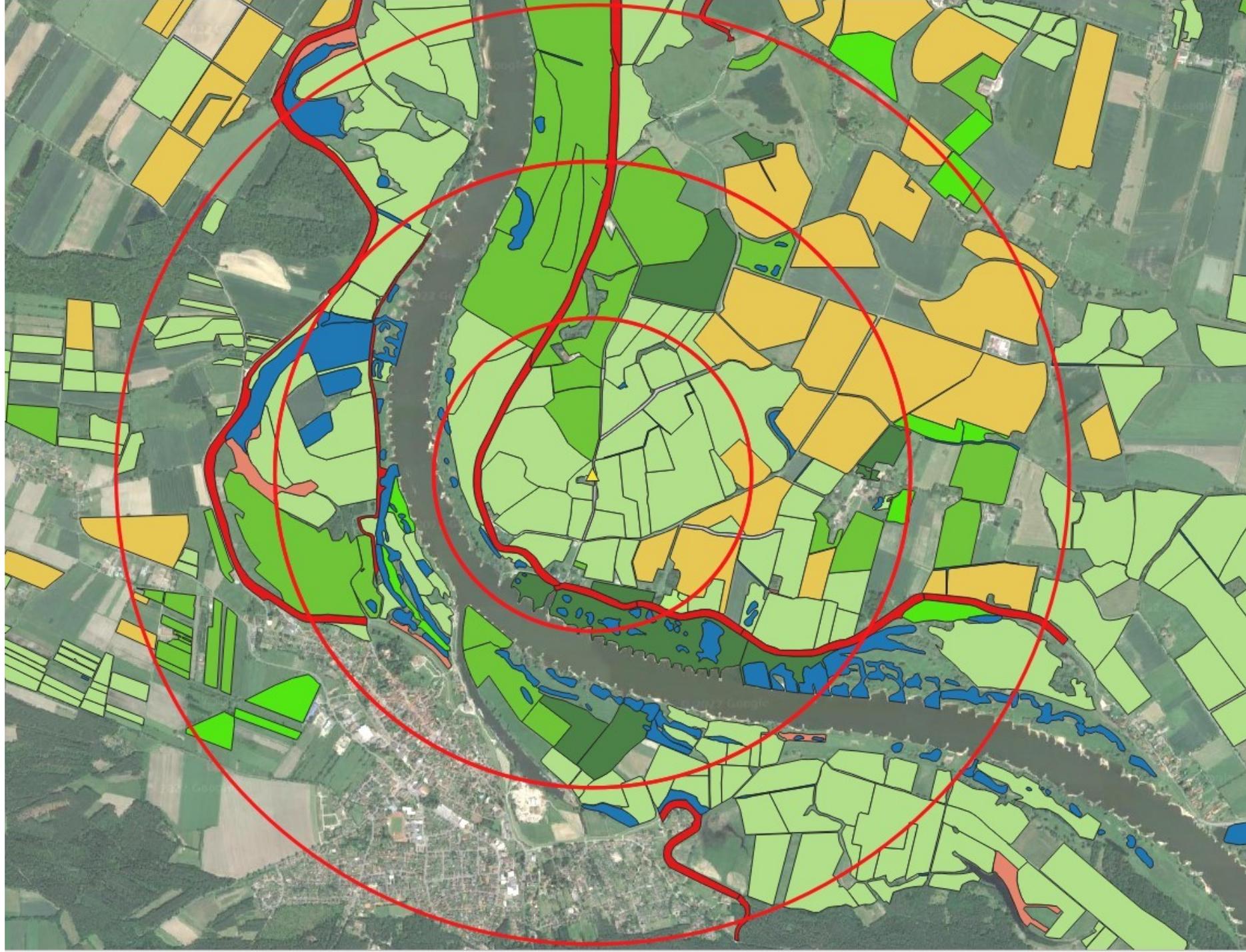
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✓	42 - 78
✓	78 - 124
✓	124 - 187
✓	187 - 362

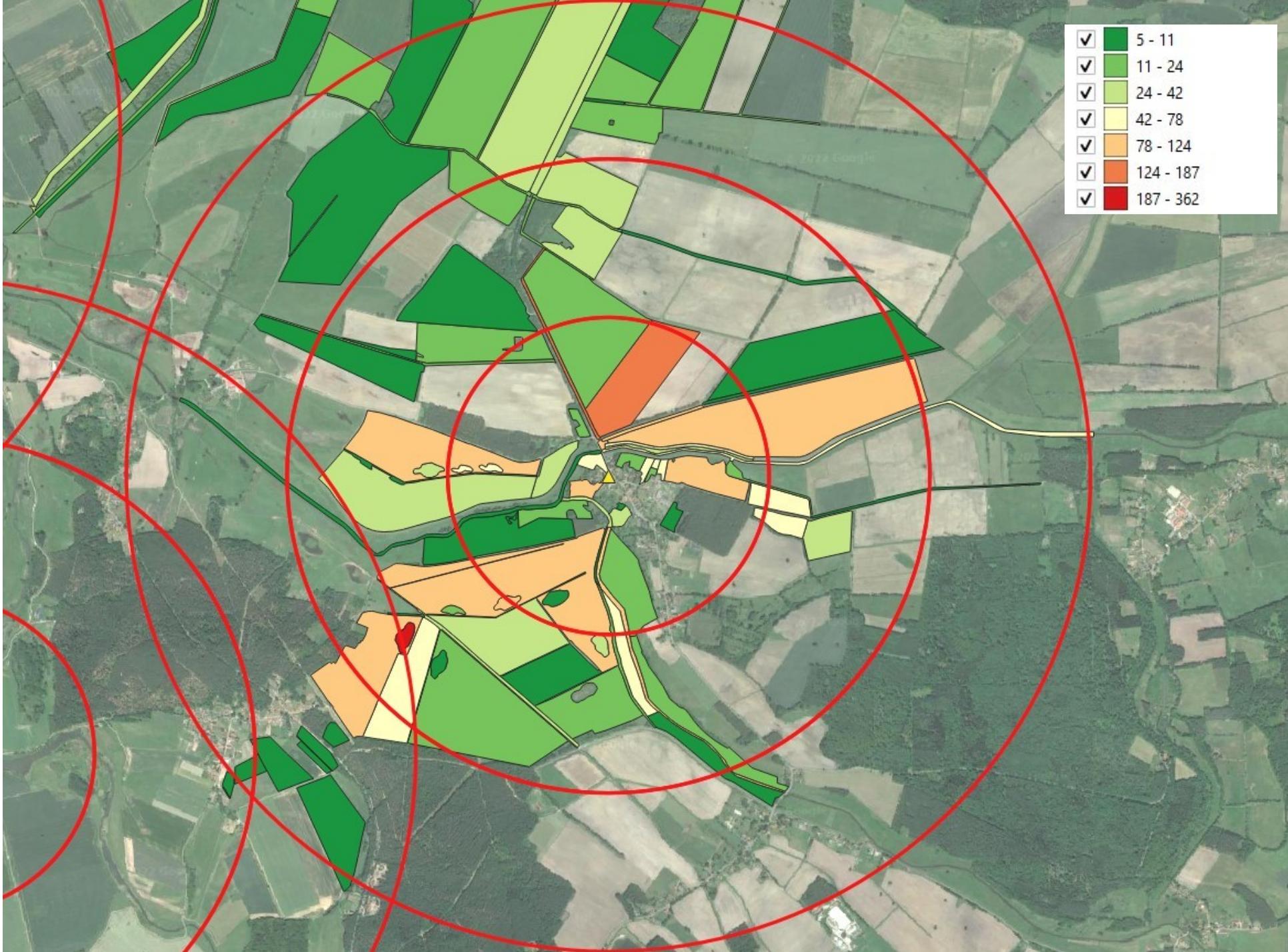


✓	5 - 11
✓	11 - 24
✓	24 - 42
✓	42 - 78
✓	78 - 124
✓	124 - 187
✓	187 - 362

Prozentuale Nutzungshäufigkeit der Biotope vom Loggerstorch 5536 in der Brutsaison 2022.

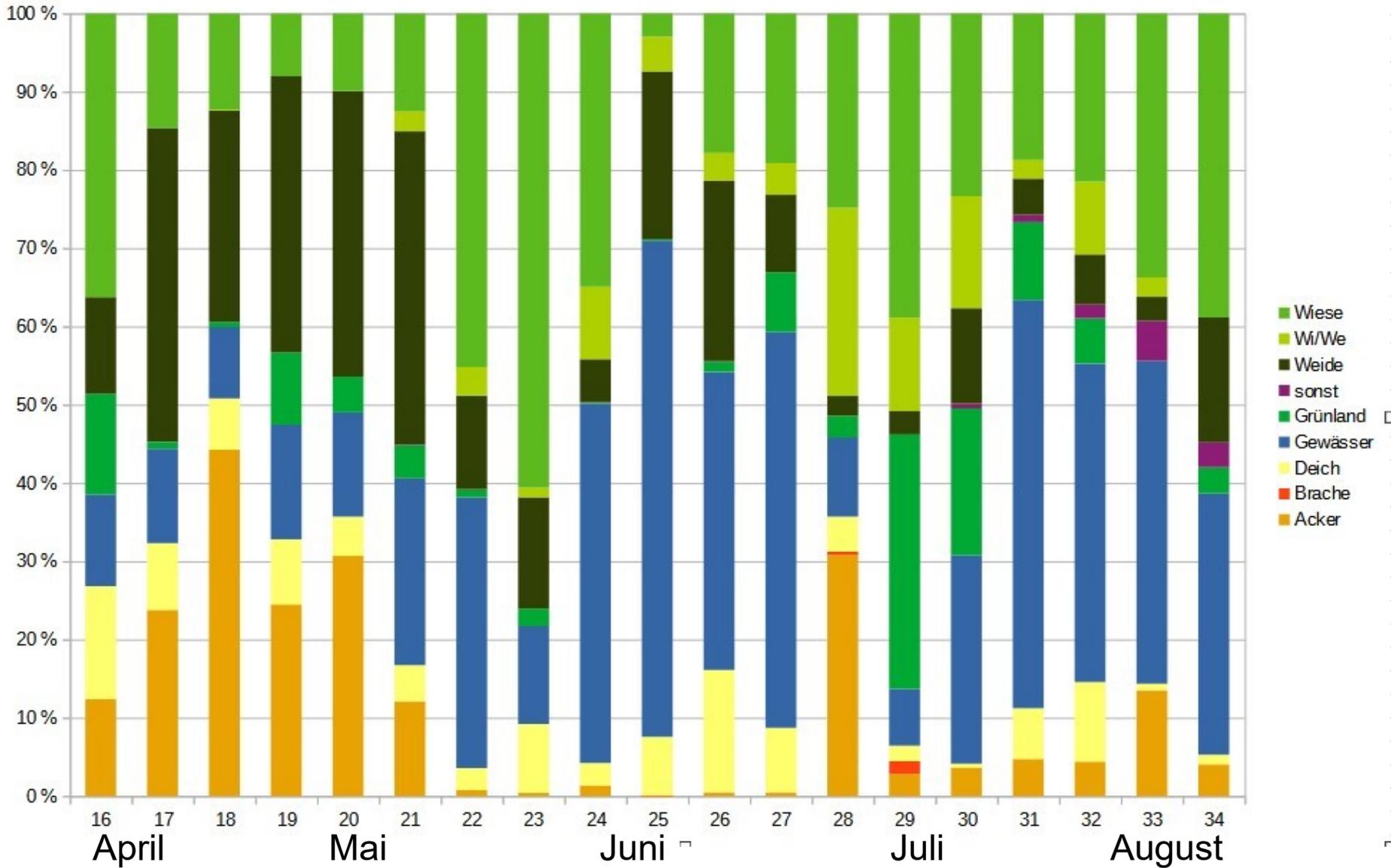


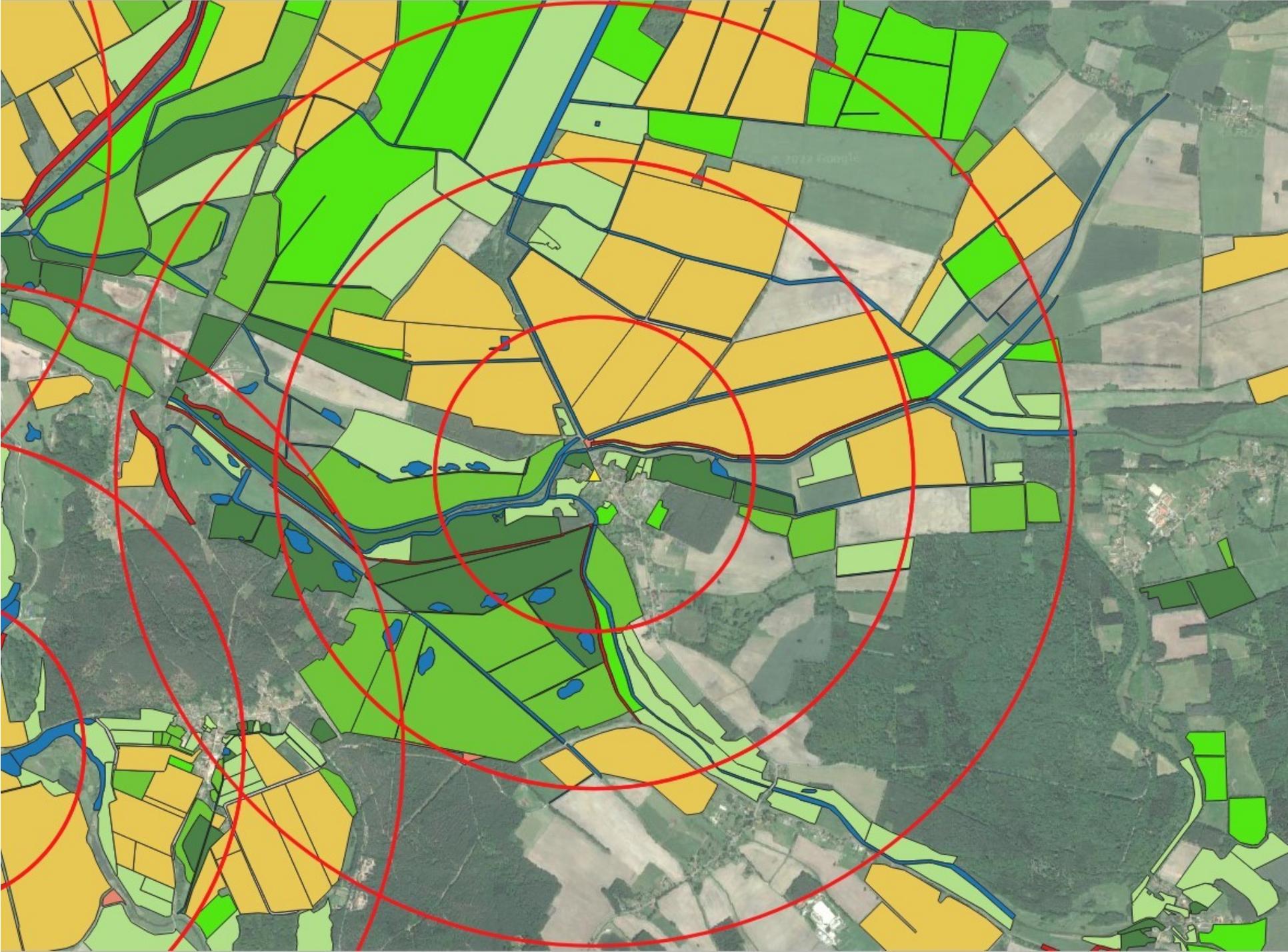




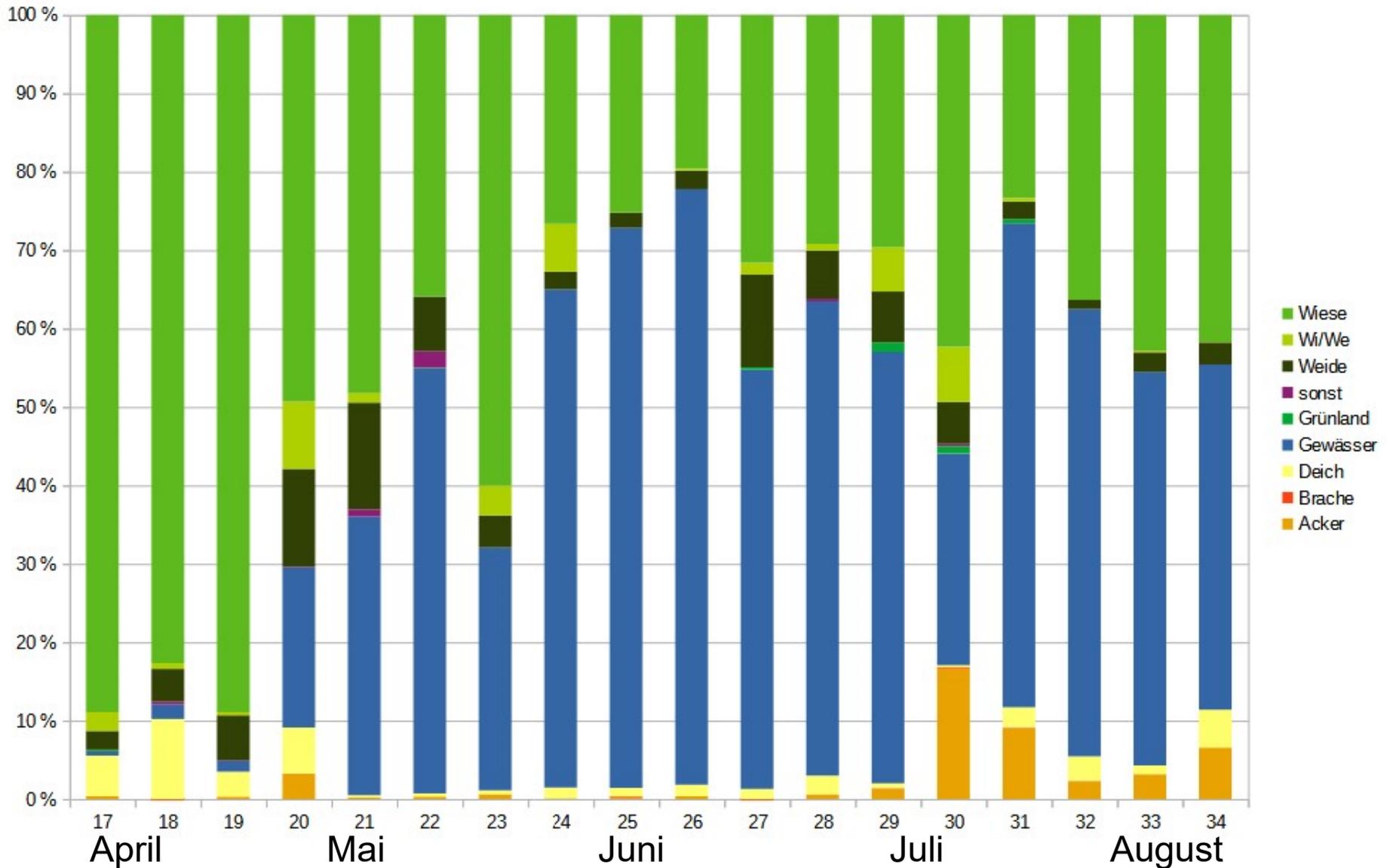
✓	5 - 11
✓	11 - 24
✓	24 - 42
✓	42 - 78
✓	78 - 124
✓	124 - 187
✓	187 - 362

Prozentuale Nutzungshäufigkeit der Biotope vom Loggerstorch 6351 in der Brutsaison 2022.





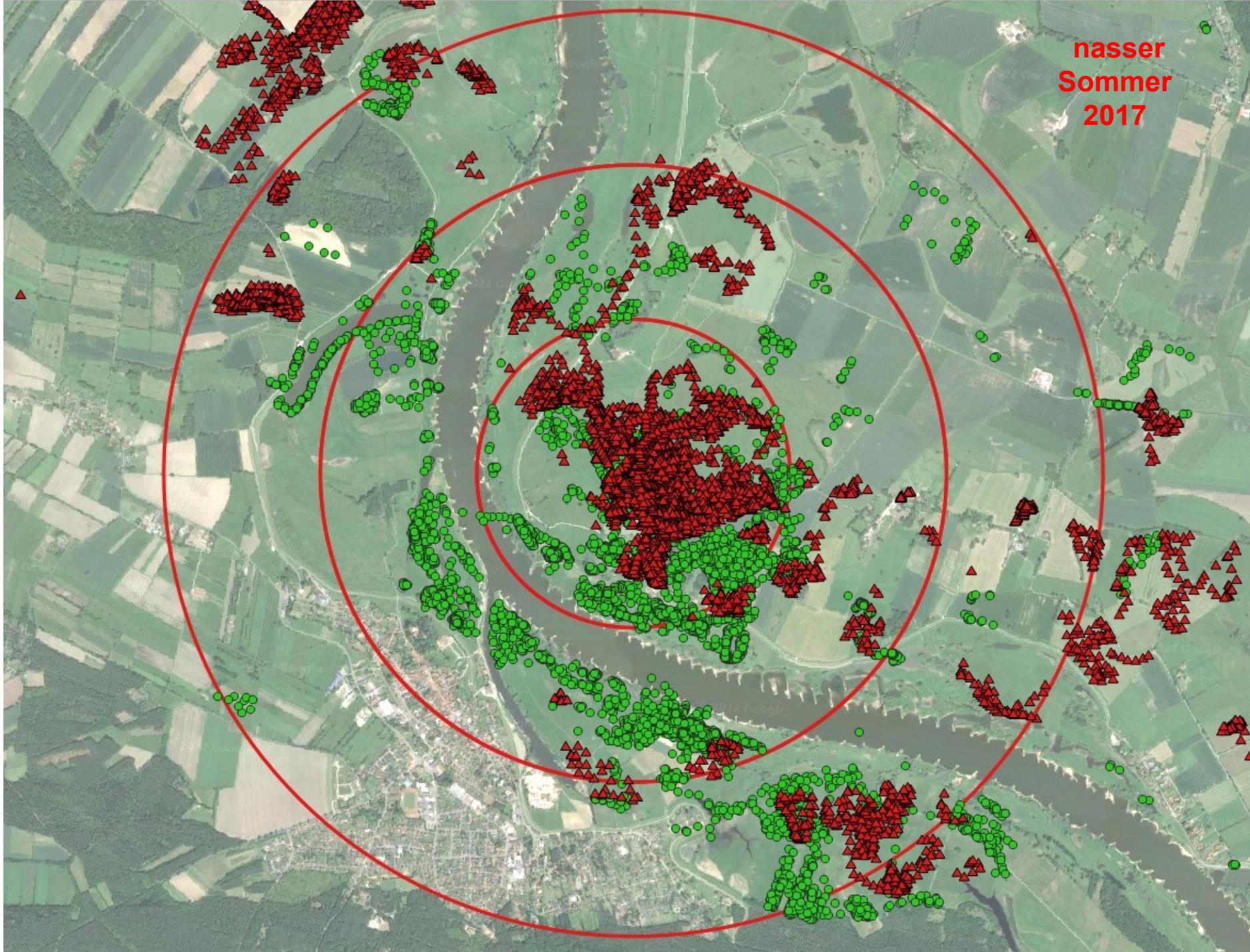
Prozentuale Nutzungshäufigkeit der Biotope vom Loggerstorch 5536 in der Brutsaison 2022.

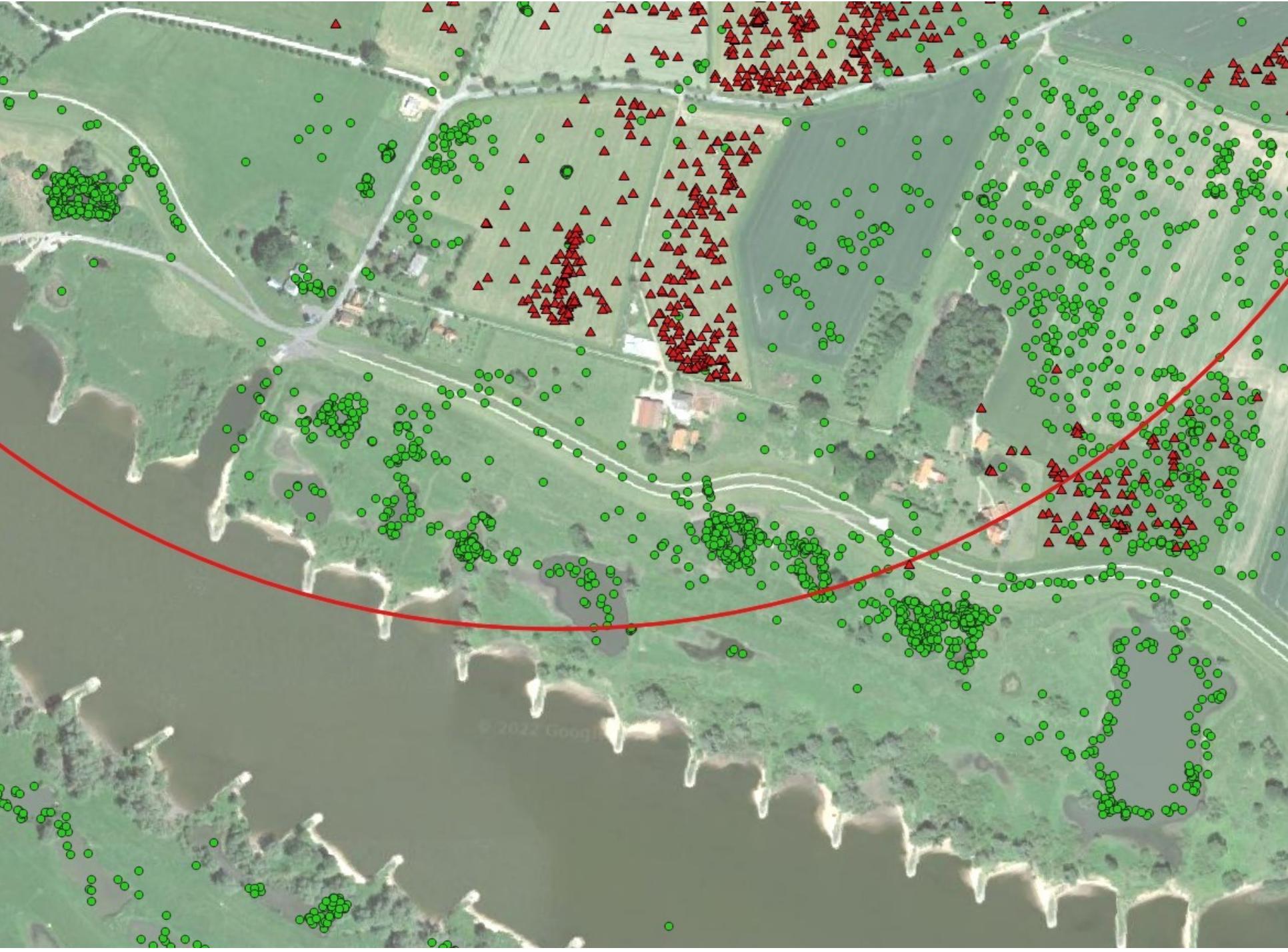


trockener
Sommer
2022



nasser
Sommer
2017





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