

### S3. Localities of the two surveys

Locality	Date	Altitude (m)	Coordinates (DD)	Habitat	Team
North of Razëm	27.vi.2017	1300 - 1400	42.22 19.34	Plateau with semi-open landscape, lime grasslands and young beech forest	VE1
North of Vermosh	28.vi.2017	1100 - 1900	42.37 19.40	Beech forest to alpine grassland with scree slopes	VE1
Valley south of Vermosh	29.vi.2017	1400 - 1500	42.33 19.40	Wooded valley with humid beech forest and flowery meadows	VE1
From Thethi valley to the spring of the Valbona valley	30.vi.2017	800 - 2000	42.25 19.48	Beech forest, limestone grassland slopes and scree slopes	VE1
Valley east of Bogë	01.vii.2017	1300 - 1400	42.24 19.41	Calcareous grassland slopes	VE1
North of Scutari lake	02.vii.2017	3	42.16 19.23	Willow forests and riparian vegetation in wetlands	VE1
North-east of Fushë Arrëz	03.vii.2017	600 - 750	42.06 20.04	Brook in a valley with young deciduous forest and occasionally a limestone grassland	VE1
Valbonë valley to Maja e Rosit	04.vii.2017	900 - 2100	42.28 19.50	Beech forest, limestone grassland slopes, alpine grasslands and scree slopes	VE1
North east of Çerem, direction Dobërdol	05.vii.2017	1500 - 2100	42.30 20.05	Beech forest with humid flowery meadows, alpine grasslands, peatlands and limestone grasslands	VE1
River bed east of Bajram Curri	06.vii.2017	200 - 300	42.19 20.06	Wide stoney river bed with willow scrubs	VE1
Dardhë	06.vii.2017	1650	40.51 20.79	Limestone grassland bordered by deciduous forest and scree slopes	VE2
Radomirë valley to Mali i Korabit	07.vii.2017	1250 - 2200	41.48 20.31	Alpine grasslands and scree slopes	VE1
East of Rehovë	07.vii.2017	1550 - 2100	40.33 42.74	Valley and mountain massif in open landscape. Coniferous forest to alpine rocky grassland and scree slopes	VE2
North east of Breznë (RKS)	08.vii.2017	1000	42.08 20.39	Limestone grassland, coniferous forest	VE1
Malet e Koritnikut	08.vii.2017	1600 - 2400	42.04 20.33	Flowery alpine grassland	VE2
East of Boboshticë	08.vii.2017	1150 - 1230	40.54 20.78	Valley on ophiolite substrate and steep scree slopes	VE2
Maja e Gjallicës	09.vii.2017	1800 - 2500	42.00 20.28	Stoney alpine grassland	VE1
Kolesjan	09.vii.2017	1250	41.58 20.25	Flowery limestone meadows in a halfopen landscape	VE1
Gjergjevicë	09.vii.2017	1170 - 1320	40.58 20.58	Mountain massif on ophiolite substrate with scree slopes in open coniferous vegetation	VE2
Vau i Çajës	10.vii.2017	1400 - 1600	41.53 20.33	Brook in a valley with alpine grasslands	VE1
Southeast of Drenovë	10.vii.2017	1050 - 1100	40.57 20.80	Mountain massif on ophiolite substrate with steep scree slopes	VE2
North of Elbasan to Cerujë	10.vii.2017	650 - 1150	41.21 20.09 to 41.24 20.13	Agricultural valley with ruderal vegetation and mixed deciduous woods, brooks, grazed stony hills and limestone grasslands	VE2
North-Nortwest of Letan	10.vii.2017	550 - 720	41.15 20.10	Dry karst massif with poor vegetation crossed by a valley with running water	VE2
Vau i Çajës	12.vii.2017	1400 - 1600	41.53 20.33	Brook in a valley with alpine grasslands	VE1
Krrabë	12.vii.2017	400 - 450	41.21 19.97	Agricultural valley with ruderal vegetation and remaining fragments of forest, brooks and limestone grasslands	VE2
West of Pashkashesh	12.vii.2017	700	41.23 19.97	Karst massif with stoney slopes largely covered by beech forest	VE2
South of Bulqizë	13.vii.2017	1600	41.27 20.14	Slopes on ophiolite substrate and stoney slopes	VE1
West of Bulqizë	13.vii.2017	900	41.28 20.09	Slopes on ophiolite substrate and stoney slopes	VE1
North of Shën Mëri	13.vii.2017	1050 - 1450	41.32 20.04	Valley with scree slopes to high plain with fragments of rocky limestone slopes, grasslands in lower depressions and beech woods	VE2
North of Vermosh	14.vii.2017	1100 - 1900	42.37 19.40	Beech forest to alpine grassland with scree slopes	VE1
North of Qafmollë	14.vii.2017	900 - 950	41.36 19.97	Mountain flank with dense deciduous forest	VE2
North-east of Fushë Arrëz	15.vii.2017	600 - 900	42.06 20.04	Brook in a valley with young deciduous forest and occasionally a limestone grassland	VE1
Northeast of Selitë e Malit	15.vii.2017	1330 - 1450	41.39 20.01	High plain with rocky limestone slopes, limestone grasslands in lower depressions and small valleys with running water	VE2
Jamaku	15.vii.2017	980	41.43 19.98	Agricultural valley with ruderal vegetation, rocky hills with open vegetation and dry limestone grasslands	VE2
East of Orgjost	16.vii.2017	500 - 600	42.02 20.33	Sandy and stoney valley with scrubs	VE1
North of Krumë	17.vii.2017	450	42.13 20.24	Ruderal and agrarian area	VE1
East of Kam	17.vii.2017	600	42.15 20.18	Valley in sandy hills with poor vegetation	VE1
East of Tropojë	17.vii.2017	450	42.23 20.10	Limestone grassland in bushtrees landscape	VE1
Theth to Qafa Buni e Thorës	17.vii.2017	1000 - 1670	42.40 19.74	Valley with birch forest, semi-open wet grasslands, calcareous grassland slopes en scree slopes	VE2
North of Bogë	17.vii.2017	1050 - 1330	42.39 19.74	Karst massif with rocky slopes and open, mainly beech, forest	VE2
Valley of Maja e Hekurave	18.vii.2017	900 - 2000	42.22 19.59	Beech forest, coniferous forest, limestone grasslands and scree slopes	VE1
Southeast-southwest of Bulqizë	18.vii.2017	1400 - 1550	41.45 20.17	Scree slopes on ophiolite substrate	VE2

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Between Bulqizë and Okshtun i Vogel	18.vii.2017	1660 - 1750	41.43 20.28	Mountain pass with wet grasslands and peatland and fed by meltwater and a water reservoir	VVE2
Valbonë valley to Pass Kollatë	19.vii.2017	900 - 2100	42.29 19.53	Coniferous forest, alpine grasslands and scree slopes	VVE1
South of Valikardhë	19.vii.2017	1100 - 1300	41.47 20.32	Brook valley with wet grassland to higher dry limestone grassland and scree slopes in half-open landscape	VVE2
Krastë	19.vii.2017	1350 - 1480	41.42 20.30	Scree slopes on ophiolite substrate	VVE2
Maja e Gjallicës	20.vii.2017	1800 - 2500	42.00 20.28	Alpine grasslands and scree slopes	VVE1
East of Burrel	20.vii.2017	300 - 500	41.58 20.07	Agricultural valley with ruderal vegetation, limestone grassland en dry stoney hills in open vegetation	VVE2
Vinjoll	20.vii.2017	720	41.61 20.16	Valley on ophiolite substrate	VVE2
South of Burimi	21.vii.2017	2	41.40 19.36	Willow forests and riparian vegetation in wetlands, sandy paths with reed and blackberries	VVE1
Between Gurth-Spaç and Mollkuqe	22.vii.2017	1400 - 2000	41.91 20.05	Karst massif with limestone grassland, steep scree slopes with open coniferous vegetation	VVE2
Nimçe	23.vii.2017	600 - 1000	42.01 20.52	River valley with species-rich wet meadows, higher flowery limestone grassland in open landscape	VVE2
East of Topojan	23.vii.2017	1200 - 1250	41.98 20.56	Rocky slopes with dry limestone grassland in half-open landscape	VVE2
Southwest of Novoselë	23.vii.2017	1630	41.97 20.60	Brook valey with species-rich hay meadows characterized by <i>Alopecurus pratensis</i> – <i>Sanguisorba officinalis</i> alliance	VVE2
Gurrë-Lurë	24.vii.2017	800 - 1650	41.75 20.26	Large rivervalley, limestone grasslands, karst massif with stoney slopes in open coniferous vegetation	VVE2