

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

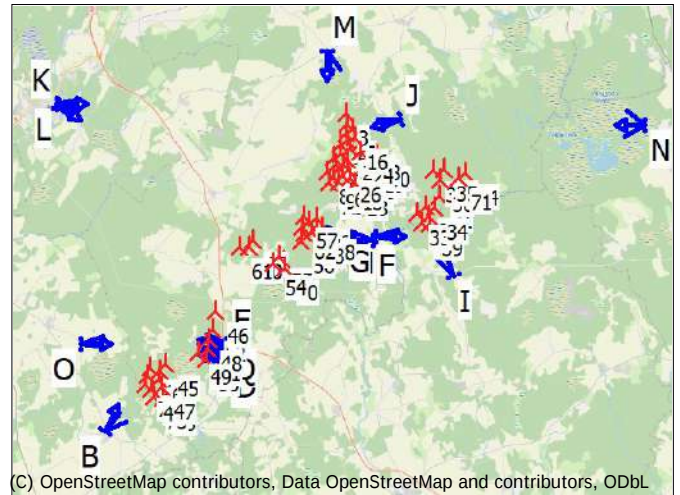
Piret Toonpere / piret@lemma.ee

Calculated:

02.09.2024 13:14/4.0.547

VISUAL - Main result

Calculation: fotomontaaž_lõunaosa



New WTG

Scale 1:500 000

Camera

A Imavere päikesepark, lähim tuulik 1372 m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: A Imavere päikesepark, lähim tuulik 1372 m

B A-26. Turi-Arkma tee, Kabala küla. Lähima tuuliku kaugus 3988



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: B A-26. Turi-Arkma tee, Kabala küla, lähima tuuliku kaugus 3988

C B-29. Imavere bussipeatus, Viikandi mnt, Imavere. Lähima tuuliku kaugus 1584m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: C B-29. Imavere bussipeatus, Viikandi mnt, lähima tuuliku kaugus 1584m

D C-30. Mõmmimäe tee, Imavere lasteaias Mõmmi. Lähima tuuliku kaugus 1720m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: D C-30. Mõmmimäe tee, Imavere lasteaias Mõmmi, lähima tuuliku kaugus 1720m

E D-32. Tallinn-Tartu-Võru-Luhamaa tee nr 2, Alaküla Tõusdoks, Imavere. Lähima tuuliku kaugus 1760m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: E D-32. Tallinn-Tartu-Võru-Luhamaa tee nr 2, Alaküla Tõusdoks, Imavere, lähima tuuliku kaugus 1760m

F E-42. Koigi - Pärnurme tee, Pärnurme. Lähima tuuliku kaugus 3527m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: F E-42. Koigi - Pärnurme tee, Pärnurme, lähima tuuliku kaugus 3527m

G F-44. Pärnurme rahvamaja. Lähima tuuliku kaugus 3237m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: G F-44. Pärnurme rahvamaja, lähima tuuliku kaugus 3237m

H G-45. Koigi-Pärnurme tee, Pärnurme. Lähima tuuliku kaugus 1848m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: H G-45. Koigi-Pärnurme tee, Pärnurme, lähima tuuliku kaugus 1848m

I H-46. Tapiku-Kõrküla, Arisvere. Lähima tuuliku kaugus 3722



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: I H-46. Tapiku-Kõrküla, Arisvere, lähima tuuliku kaugus 3722

J I-51. Merja linnamäe vaatetorn, Merja. Lähima tuuliku kaugus 3252m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: J I-51. Merja linnamäe vaatetorn, Merja, lähima tuuliku kaugus 3252m

K J-52. Paide linnus, Paide linn. Lähima tuuliku kaugus 15391m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: K J-52. Paide linnus, Paide linn, lähima tuuliku kaugus 15391m

L K-53. Paide linnus, Paide linn. Lähima tuuliku kaugus 18089m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: L K-53. Paide linnus, Paide linn, lähima tuuliku kaugus 18089m

M L-59. Mäeküla-Koeru-Kapu tee, Kõksi. Lähima tuuliku kaugus 4317m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: M L-59. Mäeküla-Koeru-Kapu tee, Kõksi, lähima tuuliku kaugus 4317m

N M-48. Männik järve raba vaatetorn, Lähima tuuliku kaugus 12556



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: N M-48. Männik järve raba vaatetorn, Lähima tuuliku kaugus 12556

O N-24. Oisu-Retla-Rulli tee, Retla. Lähima tuuliku kaugus 7801m



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: O N-24. Oisu-Retla-Rulli tee, Retla, lähima tuuliku kaugus 7801m

P IMG_8186.JPG



Scenariolambert L-62797-62797 (02) East North 2 Clouds Clear sky (04) Landscape picture file: 4272 x 2668 pixels
Sun point: 600 200 6 522 580 71.5 Visibility: Normal
Target point: 600 200 6 522 580 71.5 Sun: Normal
Photo desc.: P IMG_8186.JPG

Järva_tuulikud

Lemma QÜ

EE-10621 Tallinn

+3725059914

Piret Toonpere

Calculated:

02.09.2

Calculation: fotomontaaz_lõunaosa

Estorion Lambert L-EST97-EST97 (S4)	East	North	2	Clouds	Clear sky (S/W)	Landscape picture file: 4272 x 2648 pixels
Eye point	602 261	6 512 212	71.5	Visibility	Normal	IMG_0185.JPG
Target point	602 224	6 512 167	77.9	Sun	Normal	Field of view: 25.8°x17.6° Lens: 79 mm Film: 36x24 mm
Photo dir.	252°			Wind dir.	0°	Photo desc.: Q inuassu (Thikupit), Wiken baalik 127th

WTG siting

		WTG type	Valid		Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Distance to camera			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
				Manufact.					[m]	[m]	[m]																	
1	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	17 230	25 987	17 818	17 618	16 584	7 924	7 700	7 566	12 272	3 605	19 326	19 268	4 984	19 712	22 955	16 588					
2	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	13 582	22 679	14 148	13 934	12 972	4 502	4 338	3 737	9 799	5 887	19 429	19 385	8 716	20 629	20 226	12 977					
3	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	17 815	26 493	18 407	18 210	17 162	8 599	8 372	8 247	12 861	3 665	19 242	19 182	4 319	19 776	23 356	17 166					
4	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 661	25 480	17 245	17 043	16 020	7 320	7 099	6 937	11 780	3 735	19 352	19 296	5 585	19 747	22 539	16 025					
5	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	17 106	25 962	17 687	17 482	16 470	7 494	7 264	7 217	11 753	3 259	19 750	19 693	5 442	19 315	23 043	16 475					
6	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	14 135	23 222	14 700	14 487	13 525	4 767	4 581	4 159	9 873	5 348	19 599	19 553	8 288	20 253	20 726	13 529					
7	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	13 259	22 264	13 835	13 627	12 635	4 462	4 702	3 883	10 274	3 341	18 849	18 806	8 687	21 224	19 712	12 640					
8	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	13 786	22 687	14 369	14 166	13 149	4 666	5 311	4 568	10 792	6 009	18 549	18 504	8 006	21 239	19 984	13 153					
9	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	13 794	22 802	14 368	14 159	13 171	4 595	4 831	4 197	10 269	5 801	19 063	19 018	8 261	20 819	20 225	13 176					
10	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	14 449	23 383	15 028	14 822	13 817	5 596	5 415	4 895	10 702	5 312	18 952	18 905	7 563	20 654	20 680	13 821					
11	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	14 823	23 688	15 407	15 204	14 184	6 061	5 875	5 379	11 093	5 131	18 771	18 722	7 082	20 685	20 887	14 189					
12	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	14 726	23 746	15 297	15 087	14 107	5 359	5 161	4 823	10 299	4 871	19 494	19 446	7 632	20 107	21 134	14 112					
13	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	14 231	23 396	14 798	14 569	13 634	4 429	4 230	3 968	9 431	5 173	20 066	20 021	8 531	19 853	21 003	13 639					
14	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 765	24 598	16 350	16 148	15 125	6 703	6 497	6 181	11 452	4 400	19 010	18 957	6 267	20 223	21 173	15 129					
15	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 273	25 152	16 853	16 648	15 638	6 844	6 625	6 461	11 367	3 822	19 465	19 411	6 062	19 706	22 296	15 643					
16	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 657	25 588	17 233	17 025	16 030	6 907	6 676	6 645	11 220	3 320	19 913	19 858	6 034	19 226	22 776	16 034					
17	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 531	25 560	17 099	16 886	15 917	6 466	6 210	6 288	10 656	3 126	20 370	20 317	6 526	18 837	22 874	15 922					
18	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 559	25 674	17 118	16 900	15 958	6 126	5 881	6 099	10 165	2 906	20 871	20 818	6 965	18 391	23 102	15 963					
19	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 003	25 229	16 549	16 326	15 422	5 448	4 999	5 325	9 306	3 375	21 264	21 213	7 863	18 227	22 845	15 426					
20	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 742	24 878	16 300	16 082	15 144	5 257	5 222	5 320	9 822	3 686	20 590	20 539	7 493	18 861	22 372	15 148					
21	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 231	24 136	15 811	15 606	14 598	6 111	5 911	5 558	10 973	3 454	19 134	19 083	6 888	20 249	21 361	14 602					
22	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 929	24 882	16 504	16 296	15 304	6 339	6 119	5 978	10 895	3 890	19 680	19 628	6 567	19 587	22 129	15 308					
23	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 182	24 195	15 753	15 543	14 563	5 641	5 431	5 202	10 414	4 445	19 652	19 603	7 291	19 821	21 550	14 568					
24	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 043	25 117	16 606	16 392	15 435	5 923	5 689	5 745	10 260	3 487	20 384	20 332	7 023	18 945	22 512	15 439					
25	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 247	24 374	15 806	15 589	14 646	5 176	4 952	4 918	9 779	4 191	20 303	20 255	7 731	19 262	21 877	14 650					
26	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	14 625	23 728	15 188	14 973	14 019	4 929	4 725	4 481	8 828	4 840	18 892	18 845	8 016	19 824	21 229	14 023					
27	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	14 789	24 005	15 339	15 118	14 203	4 481	4 258	4 272	9 169	4 589	20 607	20 561	8 425	19 202	21 658	14 208					
28	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	14 124	23 373	14 671	14 448	13 544	3 944	3 737	3 608	8 909	5 254	20 506	20 462	8 979	19 577	21 110	13 549					
29	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 405	24 614	15 954	15 732	14 819	4 900	4 663	4 826	9 294	3 974	20 863	20 815	8 058	18 759	22 230	14 823					
30	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 511	25 746	17 056	16 832	15 932	5 599	5 344	5 776	9 382	2 872	21 580	21 528	7 701	17 806	23 353	15 937					
31	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	17 591	27 218	18 030	17 780	17 157	5 262	5 049	6 674	5 388	5 613	26 121	26 074	12 116	14 354	25 816	17 162					
32	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 438	26 066	16 876	16 726	16 006	4 412	4 303	5 560	9 385	5 962	25 131	25 388	12 185	14 443	24 711	16 011					
33	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 692	25 325	16 127	15 876	15 265	3 378	3 178	4 876	4 679	6 373	25 078	25 036	12 378	16 128	24 024	15 270					
34	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 861	26 501	17 288	17 036	16 444	4 571	4 377	6 077	4 665	6 229	26 020	25 976	12 583	14 926	25 226	16 449					
35	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	18 917	28 493	19 383	19 137	18 446	6 619	6 379	7 825	7 058	4 348	26 087	26 036	11 035	13 583	28 806	18 451					
36	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	18 260	27 857	18 717	18 470	17 802	9 397	5 703	7 212	6 371	4 772	25 967	25 918	11 385	14 001	26 272	17 806					
37	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	18 346	27 901	18 820	18 576	17 864	6 095	5 847	7 226	7 076	3 994	25 419	25 368	10 614	14 275	26 150	17 868					
38	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	16 222	25 867	16 643	16 390	15 813	6 392	3 794	5 535	4 474	6 626	25 792	25 750	12 825	15 499	24 662	15 818					
39	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 931	25 583	16 337	16 084	15 542	3 809	3 662	5 447	3 724	7 200	26 003	25 963	13 345	15 698	24 505	15 547					
40	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	15 606	25 254	16 023	15 770	15 204	3 404	3 243	5 016	4 033	6 992	25 535	25 495	13 025	16 073	24 107	15 209					
41	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	5 537	4 626	3 536	3 585	5 776	17 599	17 775	16 210	21 423	23 961	19 027	19 065	24 601	36 954	4 945	5 722					
42	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	5 590	4 170	5 293	5 550	5 934	17 817	18 031	16 513	21 472	24 411	19 930	19 968	25 245	37 129	5 591	5 929					
43	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	5 226	4 438	4 839	5 096	5 672	17 553	17 775	16 313	20 994	24 368	20 772	20 808	25 465	36 760	6 575	6 567					
44	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	5 244	5 188	5 104	5 345	5 420	17 130	17 332	15 746	21 084	23 434	18 542	18 579	24 016	36 543	4 889	5 415					
45	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	4 163	6 055	4 045	4 280	4 337	16 089	16 294	14 728	20 001	22 510	18 683	18 715	23 291	35 484	5 833	4 333					
46	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	2 919	10 806	3 505	3 460	2 233	11 574	11 760	10 113	16 002	17 758	17 376	17 386	18 793	31 043	9 228	2 235					
47	New	Yes	Teoreetiline	-7 000	7 000	180,0	180,0	4 873	4 817																			



Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 12:02:08

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 602 381 North: 6 512 489

Wind direction: 0° Direction of photo: 269°

Software: windPRO version 4.0.547

Photo desc.: A Imavere päikesepark, lähim tuulik 1372 m

Created by:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 11:23:01

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 594 303 North: 6 507 200

Wind direction: 0° Direction of photo: 53°

Software: windPRO version 4.0.547

Photo desc.: B A-26. Türi-Arkma tee, Kabala küla. Lähima tuuliku kaugus 3988

Created by:

Lemma OÜ

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EE-10621 Tallinn

+3725059914

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 11:49:18

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 602 325 North: 6 511 865

Wind direction: 0° Direction of photo: 305°

Software: windPRO version 4.0.547

Photo desc.: C B-29. Imavere bussipeatus, Viljandi mnt, Imavere. Lähima tuuliku kaugus 1584m

Created by:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 11:57:43

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 602 556 North: 6 511 978

Wind direction: 0° Direction of photo: 307°

Software: windPRO version 4.0.547

Photo desc.: D C-30. Mõmmimäe tee, Imavere lasteaed Mõmmi. Lähima tuuliku kaugus 1720m

Created by:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 12:06:15

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 602 370 North: 6 513 216

Wind direction: 0° Direction of photo: 233°

Software: windPRO version 4.0.547

Photo desc.: E D-32. Tallinn-Tartu-Võru-Luhamaa (tee nr 2), Alexela Tikupoiss, Imavere. Lähima tuuliku kaugus 1761m

Created by:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 10:13:00

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 611 904 North: 6 520 335

Wind direction: 0° Direction of photo: 279°

Software: windPRO version 4.0.547

Photo desc.: F E-42. Koigi – Päinurme tee, Päinurme. Lähima tuuliku kaugus 3527m

Created by:

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EE-10621 Tallinn

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 14:26:03

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 611 984 North: 6 520 590

Wind direction: 0° Direction of photo: 86°

Software: windPRO version 4.0.547

Photo desc.: G F-44. Päinurme rahvamaja. Lähima tuuliku kaugus 3237m

Created by:

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 10:32:00

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 610 189 North: 6 520 440

Wind direction: 0° Direction of photo: 283°

Software: windPRO version 4.0.547

Photo desc.: H G-45. Koigi-Päinurme tee, Päinurme. Lähima tuuliku kaugus 1848m

Created by:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee



Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 14:44:58

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 617 236 North: 6 518 167

Wind direction: 0° Direction of photo: 327°

Software: windPRO version 4.0.547

Photo desc.: I H-46. Tapiku-Kõrkküla, Arisvere. Lähima tuuliku kaugus 3722

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Lemma OÜ

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.05.2023 16:03:00

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 613 476 North: 6 528 383

Wind direction: 0° Direction of photo: 257°

Software: windPRO version 4.0.547

Photo desc.: J I-51. Merja linnamäe vaatetorn, Merja. Lähima tuuliku kaugus 3252m

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Lemma OÜ

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EE-10621 Tallinn

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 25.09.2023 09:58:55

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 590 575 North: 6 528 794

Wind direction: 0° Direction of photo: 120°

Software: windPRO version 4.0.547

Photo desc.: K J-52. Paide linnus, Paide linn. Lähima tuuliku kaugus 15391m

Created by:

Lemma OÜ

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EE-10621 Tallinn

+3725059914

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 25.06.2023 16:08:00

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 590 636 North: 6 528 856

Wind direction: 0° Direction of photo: 92°

Software: windPRO version 4.0.547

Photo desc.: L K-53. Paide linnus, Paide linn. Lähima tuuliku kaugus 18089m

Created by:

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 25.06.2023 16:45:00

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 608 392 North: 6 532 757

Wind direction: 0° Direction of photo: 156°

Software: windPRO version 4.0.547

Photo desc.: M L-59. Mäeküla-Koeru-Kapu tee, Kõisi. Lähima tuuliku kaugus 4317m

Created by:

Lemmas OÜ

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Project:
Järva_tuulikud

Recommended observation distance: 17 cm

Photo exposed: 12.09.2023 13:22:00

Field of view: 67,9°x48,3° Lens: 27 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 629 602 North: 6 528 464

Wind direction: 0° Direction of photo: 275°

Software: windPRO version 4.0.547

Photo desc.: N M-48. Männik järve raba vaatetorn. Lähima tuuliku kaugus 12556

Created by:

Lemma OÜ

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.06.2023 16:10:00

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 592 563 North: 6 512 935

Wind direction: 0° Direction of photo: 84°

Software: windPRO version 4.0.547

Photo desc.: O N-24. Oisu-Retla-Rulli tee, Retla. Lähima tuuliku kaugus 7801m

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 12:06:20

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 602 366 North: 6 513 213

Wind direction: 0° Direction of photo: 282°

Software: windPRO version 4.0.547

Photo: C:\...\Astrid Koplimäe - Järva valla lõunaosa 12.09.2023\IMG_8186.JPG

Created by:

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Project:
Järva_tuulikud

Recommended observation distance: 50 cm

Photo exposed: 12.09.2023 12:06:18

Field of view: 25,8°x17,4° Lens: 79 mm Film: 36x24 mm Pixels: 4272x2848

Eye point: Estonian Lambert L-EST97-EST97 (EE) East: 602 361 North: 6 513 213

Wind direction: 0° Direction of photo: 253°

Software: windPRO version 4.0.547

Photo desc.: Q Imavere (Tikupoiss), lähim tuulik 1379 m

Created by:

Lemma OÜ

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EE-10621 Tallinn

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VISUAL - Map

Calculation: fotomontaaž_lõunaosa

