



ANEXE

la

RAPORTUL PRIVIND MONITORIZAREA AVIFAUNEI SI CHIROPTEROFAUNEI DE PE AMPLASAMENTUL SI VECINATATEA PARCULUI EOLIAN DOROBANTU-TOPOLOG

PERIOADA: MARTIE - IUNIE 2013

ELABORATOR: S.C. AS ORIMEX NEW S.R.L.

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**Anexa 1. Specii identificate pe amplasamentul parcului eolian si din
vecinatatea acestuia in timpul monitorizarii pe transecte si din puncte
favorabile**

Ordinul Ciconiiformes	
Familia Ardeidae	
<i>Ardea cinerea</i>	
Familia Ciconiidae	
<i>Ciconia ciconia</i>	
Ordinul Columbiformes	
Familia Columbidae	
<i>Streptopelia decaocto</i>	<i>Streptopelia turtur</i>
Ordinul Coraciiformes	
Familia Meropidae	
<i>Merops apiaster</i>	
Familia Upupidae	
<i>Upupa epops</i>	
Ordinul Cuculiformes	
Familia Cuculidae	
<i>Cuculus canorus</i>	
Ordinul Falconiformes	
Familia Accipitridae	
<i>Accipiter gentilis</i>	<i>Accipiter nisus</i>
<i>Aquila pomarina</i>	<i>Buteo buteo</i>
<i>Buteo rufinus</i>	<i>Circaetus gallicus</i>
<i>Circus aeruginosus</i>	<i>Circus cyaneus</i>
<i>Circus macrourus</i>	<i>Circus pygargus</i>
<i>Hieraaetus pennatus</i>	<i>Pandion haliaetus</i>
<i>Pernis apivorus</i>	
Familia Falconidae	
<i>Falco tinnunculus</i>	<i>Falco vespertinus</i>

Ordinul Galliformes	
Familia Phasianidae	
<i>Phasianus colchicus</i>	
Ordinul Passeriformes	
Familia Alaudidae	
<i>Alauda arvensis</i>	<i>Calandrella brachydactyla</i>
<i>Galerida cristata</i>	<i>Lullula arborea</i>
<i>Melanocorypha calandra</i>	
Familia Corvidae	
<i>Corvus frugilegus</i>	<i>Corvus cornix</i>
Familia Emberizidae	
<i>Miliaria calandra</i>	
Familia Fringillidae	
<i>Fringilla coelebs</i>	
Familia Hirundinidae	
<i>Hirundo rustica</i>	<i>Riparia riparia</i>
Familia Laniidae	
<i>Lanius collurio</i>	<i>Lanius minor</i>
Familia Motacillidae	
<i>Anthus campestris</i>	<i>Motacilla alba</i>
<i>Motacilla flava</i>	
Familia Muscicapidae	
<i>Erithacus rubecula</i>	<i>Oenanthe oenanthe</i>
<i>Oenanthe isabellina</i>	<i>Saxicola torquata</i>
Familia Passeridae	
<i>Passer domesticus</i>	
Familia Sittidae	
<i>Sitta europaea</i>	
Familia Sylviidae	
<i>Sylvia atricapilla</i>	
Familia Sturnidae	

<i>Sturnus vulgaris</i>	
Familia Turdidae	
<i>Turdus philomelos</i>	<i>Turdus merula</i>
Ordinul Pelecaniformes	
Familia Phalacrocoracidae	
<i>Phalacrocorax carbo</i>	
Familia Pelecanidae	
<i>Pelecanus onocrotalus</i>	
Ordinul Piciformes	
Familia Picidae	
<i>Dendrocopos major</i>	
Ordinul Strigiformes	
Familia Strigidae	
<i>Asio flammeus</i>	<i>Athene noctua</i>
<i>Otus scops</i>	<i>Strix aluco</i>

Anexa 2. Extras din fisele de monitorizare - metoda transectelor (pasari cuibaritoare)

20.04.2013

Transectul numarul 1

Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
08:16	11:42	N: 44 55.255 E: 28 20.160	N: 44 56.501 E: 28 19.345

Ora	Specie	Distanța fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
08:28	<i>Turdus merula</i>	194			x		tufisuri	in zbor
09:42	<i>Alauda arvensis</i>	798		xx			arabil	in zbor
09:52	<i>Miliaria calandra</i>	1,12	x				tufisuri	stationar
09:55	<i>Miliaria calandra</i>	1,21	x				tufisuri	in zbor
09:58	<i>Calandrella brachydactyla</i>	1,30			x		pasune	in zbor
10:02	<i>Alauda arvensis</i>	1,33			x		tufisuri	stationar
10:10	<i>Calandrella brachydactyla</i>	1,51	x				arabil	in zbor
10:13	<i>Calandrella brachydactyla</i>	1,67	xx				arabil	in zbor
10:17	<i>Calandrella brachydactyla</i>	1,87		x			arabil	in zbor
10:47	<i>Calandrella brachydactyla</i>	2,7		x			pasune	in zbor
11:07	<i>Sylvia atricapilla</i>	3,12			xx		tufisuri	stationar
11:11	<i>Hirundo rustica</i>	3,20	x				pasune	in zbor
11:16	<i>Dendrocopos major</i>	3,47				x	padure	stationar
11:27	<i>Circus aeruginosus</i>	3,92				x	pasune	in zbor
11:29	<i>Phasianus colchicus</i>	4,01				x	padure	stationar
11:34	<i>Motacilla flava</i>	4,01	x				arabil	stationar

Transectul numarul 2			
Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
08:09	10:01	N: 44 55.534	N: 44 54.866
		E: 28 18.675	E: 28 20.450

Ora	Specie	Distanța fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
08:10	<i>Streptopelia decaocto</i>	15			x		pasune	in zbor
08:15	<i>Alauda arvensis</i>	228			x		arabil	in zbor
08:19	<i>Melanocorypha calandra</i>	344	x				pasune	stationar
08:21	<i>Calandrella brachydactyla</i>	425				x	arabil	stationar
08:23	<i>Melanocorypha calandra</i>	462			xxx		arabil	in zbor
08:25	<i>Melanocorypha calandra</i>	516	xx				pasune	stationar
08:29	<i>Melanocorypha calandra</i>	750			x		arabil	in zbor
08:30	<i>Melanocorypha calandra</i>	786			x		arabil	in zbor
08:33	<i>Melanocorypha calandra</i>	996	x				arabil	in zbor
08:35	<i>Melanocorypha calandra</i>	1,09				x	arabil	in zbor
08:38	<i>Melanocorypha calandra</i>	1,21				xx	arabil	in zbor
08:42	<i>Calandrella brachydactyla</i>	1,36	xx				arabil	stationar
08:45	<i>Melanocorypha calandra</i>	1,5	x				arabil	stationar
08:47	<i>Melanocorypha calandra</i>	1,56	x				arabil	in zbor
08:49	<i>Calandrella brachydactyla</i>	1,64	xx				arabil	in zbor
08:55	<i>Calandrella brachydactyla</i>	1,82	xx				arabil	stationar
08:59	<i>Melanocorypha calandra</i>	1,92			x		arabil	in zbor
09:01	<i>Calandrella brachydactyla</i>	1,98	x				arabil	stationar
09:03	<i>Calandrella</i>	2,06			xx		arabil	in zbor

	<i>brachydactyla</i>							
09:05	<i>Calandrella brachydactyla</i>	2,11				xxxxxx	arabil	in zbor
09:08	<i>Calandrella brachydactyla</i>	2,23	xxx				arabil	stationar
09:13	<i>Calandrella brachydactyla</i>	2,31	xx				arabil	stationar
09:15	<i>Calandrella brachydactyla</i>	2,36			x		arabil	in zbor
09:16	<i>Circus pygargus</i>	2,38				x	arabil	in zbor
09:24	<i>Calandrella brachydactyla</i>	2,58	xxx				arabil	stationar
09:27	<i>Calandrella brachydactyla</i>	2,64	xx				arabil	stationar
09:30	<i>Calandrella brachydactyla</i>	2,86	x				arabil	in zbor
09:31	<i>Calandrella brachydactyla</i>	2,87	xx				arabil	in zbor
09:35	<i>Melanocorypha calandra</i>	3,06			x		arabil	in zbor
09:38	<i>Phasianus colchicus</i>	3,12	x				padure	sunet de chemare
09:43	<i>Melanocorypha calandra</i>	3,30				xxxxxx	arabil	in zbor

Transectul numarul 3			
Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
10:45	11:45	N: 44 54.533	N: 44 54.086
		E: 28 21.443	E: 28 22.702

Ora	Specie	Distanța fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
10:45	<i>Miliaria calandra</i>				x		agricol	zbor
10:46	<i>Sitta europaea</i>		xxxxx				padure	stationar in copac
10:47	<i>Fringilla coelebs</i>		x				padure	stationar in copac
10:48	<i>Miliaria calandra</i>					x	agricol	zbor
10:52	<i>Turdus philomelos</i>		x				padure	stationar in copac
10:54	<i>Fringilla coelebs</i>				x		padure	stationar in copac
10:55	<i>Fringilla coelebs</i>				x		padure	zbor

ANEXE LA RAPORTUL PRIVIND MONITORIZAREA AVIFAUNEI SI CHIROPTEROFAUNEI DE PE AMPLASAMENTUL
SI VECINATATEA PARCULUI EOLIAN DOROBANTU-TOPOLOG, perioada martie-iunie 2013

10:57	<i>Miliaria calandra</i>				x		agricol	zbor
10:58	<i>Melanocorypha calandra</i>				x		agricol	zbor
10:59	<i>Fringilla coelebs</i>		xx				agricol	zbor
11:00	<i>Calandrella brachydactyla</i>	5,200	xx				pasune	sol
11:02	<i>Calandrella brachydactyla</i>				x		pasune	sol
11:03	<i>Miliaria calandra</i>				x		pasune	zbor
11:04	<i>Falco sp.</i>				x		pasune	sol
11:08	<i>Corvus corone</i>		x		x		pasune/ agricol	zbor
11:10	<i>Miliaria calandra</i>		x				pasune/ agricol	zbor
11:10	<i>Circus cyaneus</i>				x		pasune/ agricol	zbor
11:11	<i>Corvus frugilegus</i>		xx				agricol	zbor
11:11	<i>Miliaria calandra</i>		xxx				agricol	zbor
11:11	<i>Corvus frugilegus</i>			x			padure	zbor
11:12	<i>Miliaria calandra</i>		xx				pasune	sol
11:13	<i>Buteo buteo</i>		x				pasune	sol
11:14	<i>Corvus frugilegus</i>		x				pasune	zbor
11:14	<i>Miliaria calandra</i>				x		pasune	zbor
11:16	<i>Aquila pomarina</i>	5,600	x				padure	zbor
11:18	<i>Corvus corone</i>		x				padure	zbor
11:19	<i>Miliaria calandra</i>		xx				pasune	zbor
11:20	<i>Miliaria calandra</i>		x				pasune	zbor
11:21	<i>Miliaria calandra</i>		x				pasune	stationar in copac
11:23	<i>Miliaria calandra</i>		x				pasune	zbor
11:26	<i>Miliaria calandra</i>		xx	xx			pasune	zbor
11:30	<i>Buteo buteo</i>					xx	agricol	zbor
11:31	<i>Calandrella brachydactyla</i>		x				pasune	zbor
11:32	<i>Corvus corone</i>			x			agricol	zbor
11:34	<i>Miliaria calandra</i>		x				agricol	sol
11:35	<i>Oenanthe isabellina</i>		x				agricol	sol
11:37	<i>Aquila pomarina</i>		x				pasune	sol
11:41	<i>Miliaria calandra</i>				x		pasune	sol
11:43	<i>Falco sp.</i>				x		agricol	sol
11:43	<i>Oenanthe isabellina</i>				xx		pasune	zbor
11:45	<i>Miliaria calandra</i>				xxxx		agricol	sol
11:47	<i>Calandrella brachydactyla</i>		x				agricol	sol
11:50	<i>Miliaria calandra</i>	7,120			x		agricol	zbor

Transectul numarul 4			
Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
09:30	11:31	N: 44 53.783	N: 44 53.417
		E: 28 20.713	E: 28 22.270

Ora	Specie	Distanța fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
09:17	<i>Miliaria calandra</i>	988		x	x	xxx	pasune	in zbor, se deplaseaza cantand
09:19	<i>Miliaria calandra</i>	1,2	xx			xxxxxx	pasune	canta in copac
09:20	<i>Erithacus rubecula</i>	1,5				x	pasune	in copac, canta de alarma
09:21	<i>Calandrella brachydactyla</i>	1,79	xxx				pasune/ arabil	se hraneste
09:25	<i>Calandrella brachydactyla</i>	1,82	xx	x		x	arabil	lupta intre masculi
09:30	<i>Erithacus rubecula</i>	2,16	x				pasune	zbor
09:31	<i>Upupa epops</i>	2,27	x				pasune/ arabil	zbor
09:31	<i>Oenanthe oenanthe</i>	2,30				xx	pasune	lupta intre masculi
09:39	<i>Oenanthe oenanthe</i>	2,32	x	x			pasune/ arabil	lupta intre masculi
09:41	<i>Calandrella brachydactyla</i>	2,45		xx	x	xxx	arabil	se hranesc pe camp
09:43	<i>Falco tinnunculus</i>	2,45				x	arabil	zbor spre padure
10:02	<i>Calandrella brachydactyla</i>	2,50			x	xx	pasune	se hranesc, lupta intre masculi
10:08	<i>Calandrella brachydactyla</i>	2,51	xx	x		x	arabil	se hraneau
10:32	<i>Calandrella brachydactyla</i>	2,52		x	x	xx	pasune	se hraneau
10:38	<i>Miliaria calandra</i>	2,53	xxxxxxx				pasune	repaus in copac
10:47	<i>Saxicola torquata</i>	2,54				x	pasune/ tufaris	repaus in arbust
10:53	<i>Buteo rufinus</i>	2,56				x	tufaris	si-a luat zborul

								dintre arbusti
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Transectul numarul 5			
Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
08:08	10:30	N: 44 54.274	N: 44 54.532
		E: 28 18.965	E: 28 21.443

Ora	Specie	Distanța fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
08:10	<i>Miliaria calandra</i>	20			x		pasune	stationar arbust
08:15	<i>Falco sp.</i>	50		x			pasune	zbor
08:20	<i>Falco tinnunculus</i>	60	x				pasune	zbor
08:22	<i>Miliaria calandra</i>	70			xx		pasune	sol
08:22	<i>Miliaria calandra</i>	75			x		pasune	zbor
08:23	<i>Miliaria calandra</i>	80			x		pasune	zbor
08:24	<i>Miliaria calandra</i>	80			x		pasune	zbor
08:24	<i>Miliaria calandra</i>	82			x		pasune	zbor
08:24	<i>Miliaria calandra</i>	83	x				pasune	zbor
08:25	<i>Miliaria calandra</i>	84			x		pasune	zbor
08:25	<i>Miliaria calandra</i>	89			x		pasune	zbor
08:27	<i>Miliaria calandra</i>	89		xx	xx		pasune	zbor
08:30	<i>Miliaria calandra</i>	89	x				pasune	zbor
08:32	<i>Miliaria calandra</i>	89			x		pasune	zbor
08:34	<i>Calandrella brachydactyla</i>		x				pasune	sol
08:35	<i>Miliaria calandra</i>	150	x				agricol	sol
08:36	<i>Miliaria calandra</i>		xxxxx				agricol	4 in zbor, 1 arabil
08:37	<i>Asio flammeus</i>				x		agricol	sol
08:37	<i>Miliaria calandra</i>				x		pasune	zbor
08:45	<i>Miliaria calandra</i>				x		pasune	zbor
08:47	<i>Miliaria calandra</i>				x		pasune	zbor
08:47	<i>Anthus sp.</i>		x				pasune	zbor
08:48	<i>Miliaria calandra</i>					xx	pasune	zbor
08:49	<i>Calandrella brachydactyla</i>				x		pasune	sol
08:50	<i>Miliaria calandra</i>					xx	pasune	zbor
08:51	<i>Miliaria calandra</i>				x		pasune	zbor
08:53	<i>Miliaria calandra</i>		xxxxxxx xx				pasune	zbor

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SI VECINATATEA PARCULUI EOLIAN DOROBANTU-TOPOLOG, perioada martie-iunie 2013

08:55	<i>Calandrella brachydactyla</i>		x				pasune	sol
09:01	<i>Miliaria calandra</i>		x		x		pasune	sol/zbor
09:02	<i>Circus pygargus</i>		x				pasune	zbor
09:03	<i>Oenanthe isabellina</i>		x				pasune	zbor
09:04	<i>Hieraaetus pennatus</i>			x			agricol/ pasune	zbor
09:06	<i>Calandrella brachydactyla</i>		x				agricol/ pasune	sol
09:06	<i>Calandrella brachydactyla</i>		xxx				agricol/ pasune	sol
09:07	<i>Falco tinnunculus</i>		x				agricol/ pasune	zbor
09:10	<i>Oenanthe isabellina</i>		x				agricol/ pasune	sol
09:11	<i>Miliaria calandra</i>		x				agricol/ pasune	zbor
09:12	<i>Miliaria calandra</i>		xxx				pasune	zbor
09:13	<i>Miliaria calandra</i>		x				pasune	stationar arbust
09:14	<i>Miliaria calandra</i>				x		pasune	stationar arbust
09:15	<i>Miliaria calandra</i>				xxx		pasune	zbor
09:16	<i>Miliaria calandra</i>		x				pasune	zbor
09:17	<i>Miliaria calandra</i>	1,770			xx		pasune	stationar arbust
09:18	<i>Miliaria calandra</i>				xx		pasune	zbor/ stationar arbust
09:20	<i>Miliaria calandra</i>				xx		pasune	zbor
09:21	<i>Miliaria calandra</i>				x		pasune	zbor
09:22	<i>Miliaria calandra</i>		x		x		pasune	stationar
09:23	<i>Miliaria calandra</i>		x				pasune	zbor
09:31	<i>Miliaria calandra</i>				x		pasune	zbor
09:31	<i>Miliaria calandra</i>		xxx				pasune	zbor/ 2 stationar arbust
09:32	<i>Miliaria calandra</i>				xx		pasune	sol
09:33	<i>Galerida cristata</i>				xx		pasune	sol
09:35	<i>Miliaria calandra</i>	2,300		xx			pasune	zbor
09:36	<i>Miliaria calandra</i>	2,500			xx		pasune	zbor
09:38	<i>Miliaria calandra</i>		x				pasune	zbor
09:40	<i>Corvus frugilegus</i>					xxxxxxx	pasune	zbor
09:44	<i>Miliaria calandra</i>			x			pasune	zbor
09:45	<i>Miliaria calandra</i>					x	pasune	zbor
09:45	<i>Miliaria calandra</i>		x				pasune	zbor
09:48	<i>Sturnus vulgaris</i>		x				pasune	zbor

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09:50	<i>Miliaria calandra</i>				x		pasune	zbor
09:55	<i>Miliaria calandra</i>		x				pasune	zbor
09:57	<i>Motacilla alba</i>	3,09			x	x	pasune	zbor
10:00	<i>Miliaria calandra</i>		x				pasune	zbor
10:01	<i>Miliaria calandra</i>			x			pasune	zbor
10:03	<i>Calandrella brachydactyla</i>				x		pasune	zbor
10:04	<i>Miliaria calandra</i>				x		pasune	zbor
10:05	<i>Sturnus vulgaris</i>		xxxxx				pasune	zbor
10:05	<i>Miliaria calandra</i>				x		pasune	zbor
10:06	<i>Miliaria calandra</i>				x		pasune	zbor
10:08	<i>Miliaria calandra</i>			x			pasune	zbor
10:08	<i>Oenanthe isabellina</i>		x				pasune	stationar arbust
10:09	<i>Calandrella brachydactyla</i>		x				pasune	sol
10:10	<i>Calandrella brachydactyla</i>		x				pasune	zbor
10:10	<i>Miliaria calandra</i>		xx				pasune	zbor
10:10	<i>Miliaria calandra</i>				x		pasune	stationar arbust
10:11	<i>Miliaria calandra</i>		xx				pasune	stationar arbust
10:13	<i>Miliaria calandra</i>				x		pasune	zbor
10:15	<i>Falco tinnunculus</i>					x	pasune	sol
10:17	<i>Miliaria calandra</i>				xxx		pasune	zbor
10:25	<i>Miliaria calandra</i>				x		pasune	zbor
10:26	<i>Calandrella brachydactyla</i>				x		pasune	zbor
10:27	<i>Melanocorypha calandra</i>				xxx		agricol	zbor
10:27	<i>Melanocorypha calandra</i>				x		agricol	zbor
10:28	<i>Melanocorypha calandra</i>				x		agricol	zbor
10:28	<i>Calandrella brachydactyla</i>		x				agricol	zbor
10:30	<i>Melanocorypha calandra</i>				xx		agricol	zbor

23.05.2013

Transectul numarul 1			
Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
09:43	11:20	N: 44 55.255	N: 44 56.501
		E: 28 20.160	E: 28 19.345

Ora	Specie	Distanța fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
09:45	<i>Upupa epops</i>	0				x	pasune cu tufaris	canta in copac
09:48	<i>Miliaria calandra</i>	0	xxxx				pasune cu tufaris	canta in copac
09:49	<i>Streptopelia turtur</i>	0				xx	pasune cu tufaris	canta in copac
09:50	<i>Merops apiaster</i>	0		xxx			pasune cu tufaris	in zbor
09:52	<i>Cuculus canorus</i>	82			x		pasune cu tufaris	canta in copac
09:55	<i>Merops apiaster</i>	195				x	pasune cu tufaris	in zbor
09:56	<i>Merops apiaster</i>	195	x				pasune cu tufaris	in zbor
10:01	<i>Miliaria calandra</i>	288	x				pasune cu tufaris	canta in copac
10:02	<i>Phasianus colchicus</i>	299			x		padure	canta
10:04	<i>Merops apiaster</i>	328		xxx			pasune cu tufaris	in zbor
10:14	<i>Lanius collurio</i>	666			x		padure	repaus in copac
10:19	<i>Merops apiaster</i>	952				xxx	pasune cu tufaris	in zbor
10:26	<i>Turdus merula</i>	1,24				xxx	padure	repaus si canta in copac
10:42	<i>Miliaria calandra</i>	1,61	xxx				pasune cu tufaris	canta in aer/ copaci
10:42	<i>Melanocorypha calandra</i>	1,61	xxxxx				pasune cu tufaris	canta in aer si copac
10:54	<i>Miliaria calandra</i>	2,07	x				pasune	canta in

11:06	<i>Streptopelia turtur</i>	2,70	x				cu tufaris pasune	copac in zbor
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Transectul numarul 2			
Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
09:20	11:35	N: 44 55.534 E: 28 18.675	N: 44 54.866 E: 28 20.450

Ora	Specie	Distanta fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
09:26	<i>Miliaria calandra</i>	15	x				pasune	stationar arbust
09:28	<i>Miliaria calandra</i>	56			xxx		pasune	zbor
09:30	<i>Sturnus vulgaris</i>	164	xx		xxxx		pasune/ arabil	zbor
09:34	<i>Miliaria calandra</i>	450	x		x		pasune/ arabil	zbor
09:38	<i>Miliaria calandra</i>	480	x		xx		pasune	zbor
09:40	<i>Miliaria calandra</i>	520			xx		pasune	stationar
09:48	<i>Oenanthe oenanthe</i>	680			xx		pasune	zbor
09:55	<i>Calandrella brachydactyla</i>				x		arabil	zbor
09:58	<i>Motacilla flava</i>		xx				pasune	stationar pe sol
09:53	<i>Miliaria calandra</i>		x		xx		agricol	zbor
10:02	<i>Miliaria calandra</i>				x		agricol	stationar
10:04	<i>Miliaria calandra</i>					x	agricol	zbor
10:09	<i>Miliaria calandra</i>		x		xxx		agricol	zbor
10:10	<i>Calandrella brachydactyla</i>		xxx				agricol	zbor
10:15	<i>Calandrella brachydactyla</i>				x		agricol	zbor
10:21	<i>Oenanthe oenanthe</i>		x				pasune	stationar arbust
10:22	<i>Miliaria calandra</i>		xx				pasune	stationar arbust
10:24	<i>Miliaria calandra</i>		x				pasune	stationar arbust
10:24	<i>Lanius collurio</i>		x				pasune	stationar arbust
10:25	<i>Riparia riparia</i>				xx		agricol	zbor
10:26	<i>Calandrella</i>	2,20	xx		x		arabil	zbor

	<i>brachydactyla</i>							
10:28	<i>Miliaria calandra</i>		x		x		agricol	zbor
10:28	<i>Calandrella brachydactyla</i>		x				agricol	zbor
10:31	<i>Miliaria calandra</i>		xxx		xxxxx		agricol	zbor
10:35	<i>Miliaria calandra</i>		x		x		agricol	zbor
10:40	<i>Calandrella brachydactyla</i>				x		agricol	zbor
10:41	<i>Miliaria calandra</i>		x				agricol	zbor
10:50	<i>Lanius collurio</i>		x				padure	stationar
10:56	<i>Miliaria calandra</i>				x		agricol	stationar
10:59	<i>Lanius collurio</i>						agricol	stationar
11:03	<i>Lanius minor</i>		xx				padure	stationar / zbor
11:13	<i>Miliaria calandra</i>				xx	x	agricol	stationar pe sol
11:14	<i>Streptopelia turtur</i>				x		padure	zbor

Transectul numarul 3			
Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
14:00	16:35	N: 44 54.533	N: 44 54.086
		E: 28 21.443	E: 28 22.702

Ora	Specie	Distanta fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
14:05	<i>Calandrella brachydactyla</i>	10	x		x		pasune	in zbor
14:15	<i>Corvus frugilegus</i>	170				xxxx	pasune	in zbor
14:18	<i>Miliaria calandra</i>	175			xx		pasune	in zbor
14:25	<i>Miliaria calandra</i>	188	xxx				pasune	in zbor
14:30	<i>Calandrella brachydactyla</i>	220	x				pasune	in zbor
14:33	<i>Miliaria calandra</i>				x		pasune	stationar arbust
14:35	<i>Calandrella brachydactyla</i>		x				arabil	in zbor
14:38	<i>Melanocorypha calandra</i>				xx		arabil	in zbor
14:40	<i>Miliaria calandra</i>		xx				pasune	in zbor
14:50	<i>Falco tinnunculus</i>			x			pasune	in zbor
15:05	<i>Calandrella brachydactyla</i>					xx	pasune	in zbor

15:10	<i>Oenanthe oenanthe</i>	2,410	x				pasune	stationar pe piatra
15:15	<i>Miliaria calandra</i>				xxxx		pasune	in zbor
15:15	<i>Melanocorypha calandra</i>			xx			pasune	in zbor
15:28	<i>Oenanthe oenanthe</i>					xxx	pasune	in zbor
15:32	<i>Lanius collurio</i>		xx				pasune	stationar arbust
15:35	<i>Sturnus vulgaris</i>				xx		pasune	in zbor
15:40	<i>Hirundo rustica</i>		xx		x		pasune	in zbor
15:41	<i>Melanocorypha calandra</i>				xx		arabil	in zbor
15:43	<i>Corvus frugilegus</i>		xx		x		pasune	in zbor
15:45	<i>Buteo rufinus</i>					x	pasune	in zbor
15:48	<i>Oenanthe oenanthe</i>		xx				pasune	in zbor
15:49	<i>Miliaria calandra</i>		xx		xxx		pasune	in zbor
15:56	<i>Melanocorypha calandra</i>			xx	x		agricol	in zbor
15:58	<i>Anthus campestris</i>				xx		agricol	in zbor
16:05	<i>Riparia riparia</i>		xxxx				pasune	in zbor
16:10	<i>Riparia riparia</i>		xxx				pasune	in zbor
16:20	<i>Falco sp.</i>					x	pasune	in zbor

Transectul numarul 4			
Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
15:55	18:07	N: 44 53.783	N: 44 53.417
		E: 28 20.713	E: 28 22.270

Ora	Specie	Distanta fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
16:05	<i>Passer domesticus</i>	150	xxxxxx		xxxxxx		arabil	canta in repaus
16:08	<i>Merops apiaster</i>	167			x		arabil	zbor deasupra campului
16:25	<i>Miliaria calandra</i>	448	x				pasune	canta
16:28	<i>Oenanthe oenanthe</i>	482	x				pasune	se deplasa
16:33	<i>Oenanthe oenanthe</i>	614			x		pasune	canta
16:36	<i>Hirundo rustica</i>	651	xxx				pasune	zbor
16:38	<i>Passer domesticus</i>	693			x		pasune	canta in repaus
16:42	<i>Oenanthe oenanthe</i>	754	x				arabil	stationa

16:42	<i>Miliaria calandra</i>	754			x		arabil	stationa
17:02	<i>Miliaria calandra</i>	1,06	xx				arabil	canta in aer
17:05	<i>Hirundo rustica</i>	1,15	xx				arabil	zbor
17:05	<i>Corvus corone</i>	1,15			xx		arabil	zbor
17:11	<i>Alauda arvensis</i>	1,37			x		arabil	stationa
17:15	<i>Streptopelia turtur</i>	1,45	x				arabil	in zbor
17:21	<i>Miliaria calandra</i>	1,80	xx				arabil	canta in zbor
17:35	<i>Melanocorypha calandra</i>	2,84	xx				arabil	canta in zbor
17:48	<i>Oenanthe oenanthe</i>	3,61			x		pasune cu tufaris	repaus pe sol
18:02	<i>Merops apiaster</i>	4,01	x				pasune cu tufaris	zbor

Transectul numarul 5			
Ora inceput cautare activa	Ora final cautare activa	Coordonate WGS 84 inceput cautare activa	Coordonate WGS 84 final cautare activa
17:00	18:00	N: 44 54.274 E: 28 18.965	N: 44 54.532 E: 28 21.443

Ora	Specie	Distanța fata de start (m,km)	Directia de observare (m,km)				Habitat	Observatii
			Stanga		Dreapta			
			<100	>100	<100	>100		
17:05	<i>Lanius collurio</i>	68	x				padure	repaus in copac
17:05	<i>Miliaria calandra</i>	68	x				agricol	zbor
17:20	<i>Miliaria calandra</i>	300			xx		pasune	zbor
17:21	<i>Calandrella brachydactyla</i>	556		x		xx	pasune	zbor
17:25	<i>Miliaria calandra</i>	687			x		agricol	repaus in arbust
17:30	<i>Sturnus vulgaris</i>	1,6	xxxx				pasune	zbor
17:37	<i>Sturnus vulgaris</i>	2,1		xx			pasune	zbor
17:38	<i>Miliaria calandra</i>	2,28	x		xx		pasune	sol
17:41	<i>Sturnus vulgaris</i>	2,87		60exemplare			pasune	zbor
17:50	<i>Calandrella brachydactyla</i>	3,02				xx	agricol	zbor
17:55	<i>Sturnus vulgaris</i>	3,25			Aprox 200		pasune	sol

Anexa 3. Extras din fisele de monitorizare - metoda Vantage points

16.03.2013							
VP	Specie	Ora	Nr. indivizi	Distanța aprox. până la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP1	<i>Accipiter nisus</i>	10:26	1		1	50	E
	<i>Buteo rufinus</i>	14:16	1		1	300	SE
	<i>Falco tinnunculus</i>	15:54	2		1	150	NE
VP2	<i>Buteo buteo</i>	9:45	1		1	150	NE
	<i>Buteo buteo</i>	12:11	1		1	300	NE
	<i>Accipiter gentilis</i>	13:02	1		1	50	SW
	<i>Circus aeruginosus</i>	13:56	1		1	50	NNE
	<i>Buteo buteo</i>	15:25	1		1	150	E

31.03.2013							
VP	Specie	Ora	Nr. indivizi	Distanța aprox. până la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP2	<i>Circus cyaneus</i>	10:34	1	50	0	5	NNE
	<i>Circus aeruginosus</i>	11:10	1		1	200	NE
	<i>Falco tinnunculus</i>	11:25	1	50	0	100	N
	<i>Buteo buteo</i>	11:29	1		1	100	N
	<i>Pandion haliaetus</i>	11:32	1	60	0	150	NE
	<i>Buteo buteo</i>	11:39	1	80	0	100	NE
	<i>Buteo buteo</i>	12:07	1	50	0	100	NE
	<i>Buteo buteo</i>	12:09	1	40	0	150	NE
	<i>Falco tinnunculus</i>	12:15	1	50	0	0	stationar
	<i>Ciconia ciconia</i>	12:18	1	100	0	100	E
	<i>Buteo buteo</i>	12:21	1	80	0	150	NE
	<i>Falco tinnunculus</i>	12:29	1	60	0	80	W
	<i>Falco tinnunculus</i>	12:40	1	40	0	50	S
	<i>Buteo buteo</i>	12:42	1	80	0	100	N

	<i>Buteo rufinus</i>	12:49	1		1	150	NE
	<i>Buteo buteo</i>	12:54	1	80	0	150	N
	<i>Accipiter nisus</i>	13:02	1	20	0	150	NE
	<i>Buteo rufinus</i>	13:15	1		1	100	NE
	<i>Circus macrourus</i>	13:33	1	30	0	50	NE
	<i>Buteo buteo</i>	13:39	5	40	0	200	NE
	<i>Falco tinnunculus</i>	13:55	2	20	0	70	NE
	<i>Hieraaetus pennatus</i>	13:56	1		1	100	NE
	<i>Buteo buteo</i>	13:58	1	100	0	70	N
	<i>Falco tinnunculus</i>	14:00	1	30	0	40	S
	<i>Ardea cinerea</i>	14:21	3	70	0	80	NE
	<i>Circus cyaneus</i>	14:35	1	60	0	20	NE
	<i>Buteo rufinus</i>	15:11	1	60	0	70	N
	<i>Buteo rufinus</i>	16:10	2	40	0	100	NE
	<i>Buteo buteo</i>	16:58	1		1	100	N
	<i>Circus cyaneus</i>	17:25	1	50	0	70	NE
VP3	<i>Ciconia ciconia</i>	10:41	6		1	300	N
	<i>Ciconia ciconia</i>	15:56	3		1	400	N
	<i>Circus cyaneus</i>	10:56	1	40	0	10	N
	<i>Ciconia ciconia</i>	11:10	3		1	400	N
	<i>Ciconia ciconia</i>	11:12	9	80	0	500	NE
	<i>Buteo buteo</i>	11:18	1		1	200	NNW
	<i>Buteo rufinus</i>	11:19	1		1	150	NNE
	<i>Buteo rufinus</i>	12:45	1		1	150	N
	<i>Circus aeruginosus</i>	12:59	1	50	0	50	N
	<i>Circus aeruginosus</i>	13:05	1	50	0	5	N
	<i>Buteo buteo</i>	14:07	1		1	200	NNE
	<i>Buteo buteo</i>	16:31	1	50	0	60	N

6.04.2013							
VP	Specie	Ora	Nr. indivizi	Distanta aprox. pana la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP1	<i>Buteo buteo</i>	10:50	2		1	600	W
	<i>Buteo rufinus</i>	12:30	1		1	100	S
	<i>Buteo buteo</i>	14:02	1		1	200	E
	<i>Accipiter gentilis</i>	16:23	1		1	60	SV
VP2	<i>Buteo buteo</i>	10:13	1		1	30	W
	<i>Falco tinnunculus</i>	10:38	1	30		20	W
	<i>Falco tinnunculus</i>	10:46	1		1	50	E
	<i>Buteo buteo</i>	10:50	1		1	70	E
	<i>Falco tinnunculus</i>	10:59	1		1	80	SW
	<i>Circaetus gallicus</i>	11:42	1	50	0	50	W
	<i>Buteo buteo</i>	11:43	1		1	100	SE
	<i>Buteo buteo</i>	12:01	1		1	80	E
	<i>Circus pygargus</i>	12:12	1	70	0	40	N
	<i>Accipiter gentilis</i>	12:15	1	80	0	30	N
	<i>Falco tinnunculus</i>	12:20	1		1	80	SW
	<i>Circus aeruginosus</i>	13:01	1		1	100	N
	<i>Buteo buteo</i>	13:25	1	80	0	100	E
	<i>Buteo rufinus</i>	14:10	1		1	70	E
	<i>Falco tinnunculus</i>	14:49	1	60	0	80	W
	<i>Falco tinnunculus</i>	15:25	2	50	0	30	E
	<i>Buteo buteo</i>	15:59	1		1	150	W
	<i>Buteo buteo</i>	17:01	1		1	80	SE
	<i>Buteo rufinus</i>	17:15	1	70	0	60	NE
	VP3	<i>Falco tinnunculus</i>	11:30	1		1	50
<i>Circus aeruginosus</i>		13:16	1		1	200	W
<i>Falco tinnunculus</i>		16:51	1		1	20	N

13.04.2013							
VP	Specie	Ora	Nr. indivizi	Distanța aprox. până la observator (limita de 100 m)	Observatii la peste 100m	Inalțime zbor (m)	Directie zbor
VP1	<i>Buteo buteo</i>	10:08	1		1	55	NNE
	<i>Circus cyaneus</i>	10:41	1	30	0	50	NNE
	<i>Ciconia ciconia</i>	11:16	4		1	30	SE
	<i>Circus cyaneus</i>	11:23	1	40	0	10	SE
	<i>Buteo buteo</i>	11:37	1		1	200	NNE
	<i>Buteo buteo</i>	11:55	1		1	250	NW
	<i>Falco tinnunculus</i>	12:21	1		1	100	NNE
	<i>Buteo rufinus</i>	12:40	1		1	300	N
	<i>Buteo buteo</i>	13:05	1	60	0	100	N
	<i>Buteo buteo</i>	13:25	1	80	0	250	N
VP2	<i>Falco tinnunculus</i>	14:01	2		1	200	NW
	<i>Circus pygargus</i>	10:04	1		1	20	SV
	<i>Falco tinnunculus</i>	10:06	1		1	20	NE
	<i>Aquila pomarina</i>	10:27	1		1	50	SW
	<i>Ciconia ciconia</i>	11:15	3	60	0	30	S
	<i>Ciconia ciconia</i>	11:17	1		1	120	E
	<i>Buteo rufinus</i>	11:42	2		1	25	SE
	<i>Buteo rufinus</i>	11:57	2		1	100	SE
	<i>Buteo rufinus</i>	12:07	2		1	60	NW
	<i>Circus cyaneus</i>	12:19	1		1	80	N
	<i>Circus cyaneus</i>	12:22	1		1	100	NE
	<i>Falco tinnunculus</i>	13:04	1	70	0	60	SE
	<i>Falco tinnunculus</i>	13:25	1	50	0	30	NE
	<i>Circus aeruginosus</i>	13:59	1		1	70	E
	<i>Accipiter gentilis</i>	14:18	1	70	0	100	NE
	<i>Buteo buteo</i>	14:38	2		1	100	E
	<i>Buteo rufinus</i>	15:21	1		1	100	SE
	<i>Buteo rufinus</i>	15:35	2		1	100	S
<i>Circus cyaneus</i>	16:29	1	60	0	50	N	
<i>Buteo buteo</i>	16:40	1		1	100	W	

	<i>Buteo rufinus</i>	17:10	1	80	0	50	N
	<i>Falco tinnunculus</i>	17:15	1	40	0	30	SE
VP3	<i>Aquila pomarina</i>	10:26	1		1	200	W
	<i>Pandion haliaetus</i>	11:01	1		1	300	SE
	<i>Pandion haliaetus</i>	16:20	2		1	300	E
	<i>Aquila pomarina</i>	17:10	1		1	100	W

23.04.2013							
VP	Specie	Ora	Nr. indivizi	Distanta aprox. pana la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor m	Directie zbor
VP1	<i>Falco vespertinus</i>	10:05	5		1	80	SW
	<i>Falco tinnunculus</i>	10:19	1		1	60	N
	<i>Buteo rufinus</i>	10:37	1		1	20	NE
	<i>Accipiter gentilis</i>	10:46	1	60	0	30	SE
	<i>Falco tinnunculus</i>	14:11	1		1	40	E
	<i>Buteo rufinus</i>	15:56	1		1	150	NE
VP2	<i>Falco tinnunculus</i>	9:40	1	50	0	10	N
	<i>Circus pygargus</i>	10:10	1		1	100	N
	<i>Hieraaetus pennatus</i>	10:50	1		1	80	N
	<i>Buteo rufinus</i>	11:17	1		1	50	N
	<i>Falco tinnunculus</i>	12:01	1		1	150	N
	<i>Buteo buteo</i>	13:00	1		1	150	N
VP3	<i>Phalacrocorax carbo</i>	11:48	11		1	1000	N

29.04.2013							
VP	Specie	Ora	Nr. indivizi	Distanta aprox. pana la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP1	<i>Buteo rufinus</i>	10:20	1		1	200	W
	<i>Buteo rufinus</i>	10:23	2		1	250	W

	<i>Buteo rufinus</i>	10:37	1		1	200	W
	<i>Circus macrourus</i>	10:57	1	85	0	100	SE
	<i>Ciconia ciconia</i>	10:55	2		1	250	E
	<i>Hieraaetus pennatus</i>	11:05	2		1	200	N
	<i>Buteo rufinus</i>	12:27	2	50	0	450	S
	<i>Ciconia ciconia</i>	12:28	2	70	0	350	NE
	<i>Ciconia ciconia</i>	12:29	12	70	0	350	NE
	<i>Ciconia ciconia</i>	12:37	1	70	0	350	NE
	<i>Ciconia ciconia</i>	12:41	40	70	0	500	NE
	<i>Ciconia ciconia</i>	12:43	6	70	0	450	NE
	<i>Falco tinnunculus</i>	12:49	1	50	0	40	NW
	<i>Ciconia ciconia</i>	12:50	4	70	0	450	NE
	<i>Ciconia ciconia</i>	13:02	7	70	0	450	N
	<i>Falco tinnunculus</i>	13:07	1	60	0	250	N
	<i>Pernis apivorus</i>	10:14	1	70	0	20	E
	<i>Accipiter gentilis</i>	11:20	1		1	200	N
	<i>Aquila pomarina</i>	11:27	2		1	100	E
	<i>Aquila pomarina</i>	12:09	1		1	100	NE
	<i>Aquila pomarina</i>	12:13	1	80	0	70	NE
	<i>Aquila pomarina</i>	12:30	2	50	0	80	NE
	<i>Hieraaetus pennatus</i>	12:35	1	50	0	80	E
	<i>Ciconia ciconia</i>	12:44	30	20	0	80	E
	<i>Buteo rufinus</i>	13:11	1	300	0	100	N
VP2	<i>Ciconia ciconia</i>	13:25	4	30	0	80	N
	<i>Pernis apivorus</i>	14:26	1		1	10	E
	<i>Circus pygargus</i>	14:46	1	3	0	80	E
	<i>Buteo rufinus</i>	14:58	1	5	0	70	E
	<i>Hieraaetus pennatus</i>	15:20	1	10	0	80	N
	<i>Falco tinnunculus</i>	15:38	1	40	0	50	S
	<i>Circus aeruginosus</i>	16:02	2	60	0	200	N
	<i>Falco tinnunculus</i>	16:31	1	30	0	80	S
	<i>Falco vespertinus</i>	16:57	1		1	70	NW
	<i>Buteo buteo</i>	17:15	1		1	70	E
	<i>Buteo buteo</i>	17:41	2		1	80	E
VP3	<i>Falco tinnunculus</i>	10:35	2		1	200	SE
	<i>Falco tinnunculus</i>	10:40	1		1	250	E

	<i>Hieraaetus pennatus</i>	10:45	2		1	500	E
	<i>Hieraaetus pennatus</i>	10:50	1		1	400	SE
	<i>Hieraaetus pennatus</i>	11:05	1		1	300	NW
	<i>Falco tinnunculus</i>	11:06	2		1	150	SE
	<i>Falco tinnunculus</i>	11:40	1		1	200	NE
	<i>Falco tinnunculus</i>	11:48	1		1	250	NW
	<i>Falco tinnunculus</i>	12:00	1		1	150	NE
	<i>Hieraaetus pennatus</i>	12:15	1		1	250	NE
	<i>Pelecanus onocrotalus</i>	16:48	15		1	1500	NW
	<i>Hieraaetus pennatus</i>	17:56	2		1	300	S

02.05.2013							
VP	Specie	Ora	Nr. indivizi	Distanta aprox. pana la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP1	<i>Buteo buteo</i>	13:21	1		1	250	W
	<i>Buteo rufinus</i>	15:02	1		1	250	W
	<i>Falco tinnunculus</i>	18:01	1		1	150	S
VP2	<i>Falco tinnunculus</i>	9:20	2		1	300	N
	<i>Falco tinnunculus</i>	13:20	1		1	250	NW
	<i>Buteo buteo</i>	14:35	2		1	200	N
VP3	<i>Buteo rufinus</i>	10:52	1		1	300	SE
	<i>Accipiter gentilis</i>	12:46	1		1	10	E
	<i>Buteo rufinus</i>	13:26	2		1	250	SW
	<i>Buteo rufinus</i>	16:11	1		1	150	N
	<i>Hieraaetus pennatus</i>	16:53	2		1	350	S

9.05.2013							
VP	Specie	Ora	Nr. indivizi	Distanta aprox. pana la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP1	<i>Buteo buteo</i>	8:30	1		1	300	NW
	<i>Buteo rufinus</i>	9:35	1	40	0	250	NW
	<i>Buteo buteo</i>	9:37	1		1	300	N
	<i>Buteo buteo</i>	10:10	1		1	300	NE
	<i>Falco tinnunculus</i>	10:20	1	30	0	250	NE
	<i>Falco tinnunculus</i>	10:35	2		1	200	N
	<i>Falco tinnunculus</i>	12:20	1		1	200	SE
	<i>Circus aeruginosus</i>	12:35	1	45	0	150	S
	<i>Buteo buteo</i>	16:10	2		1	200	N
VP2	<i>Buteo rufinus</i>	10:10	2		1	150	SE
	<i>Falco tinnunculus</i>	10:27	1		1	70	NW
	<i>Falco tinnunculus</i>	10:31	1	30	0	80	NW
	<i>Falco vespertinus</i>	10:51	1	80	0	70	E
	<i>Falco vespertinus</i>	12:18	2		1	100	N
	<i>Circus aeruginosus</i>	12:20	1	80	0	100	NW
	<i>Falco tinnunculus</i>	12:25	1	60	0	70	N
	<i>Falco tinnunculus</i>	12:36	1	80	0	50	N
	<i>Circaetus gallicus</i>	12:40	1		1	80	N
	<i>Falco tinnunculus</i>	13:08	1	20	0	50	E
	<i>Falco tinnunculus</i>	13:19	1	30	0	60	NE
	<i>Circaetus gallicus</i>	13:31	1	10	0	100	S
VP3	<i>Buteo buteo</i>	10:19	1		1	600	NW
	<i>Falco tinnunculus</i>	10:39	1		1	150	W
	<i>Falco tinnunculus</i>	11:48	1		1	150	W

18.05.2013							
VP	Specie	Ora	Nr. indivizi	Distanța aprox. până la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP1	<i>Falco tinnunculus</i>	10:10	1		1	40	N
	<i>Falco tinnunculus</i>	12:12	1	40	0	50	E
	<i>Hieraaetus pennatus</i>	13:13	11		1	200	E
	<i>Circus aeruginosus</i>	13:15	1		1	150	S
	<i>Falco tinnunculus</i>	14:20	2	30	0	100	E
	<i>Falco tinnunculus</i>	14:55	1		1	150	W
VP2	<i>Buteo buteo</i>	15:40	1		1	200	N
	<i>Circaetus gallicus</i>	10:21	1		1	70	SW
	<i>Buteo buteo</i>	10:28	1	60	0	100	E
	<i>Buteo buteo</i>	11:00	2		1	100	NE
	<i>Buteo rufinus</i>	11:11	1		1	150	SW
	<i>Buteo rufinus</i>	11:21	1	50	0	20	N
	<i>Falco tinnunculus</i>	12:21	1	70	0	60	SW
	<i>Falco tinnunculus</i>	12:44	1		1	80	NE
	<i>Buteo buteo</i>	13:01	1	60	0	70	NE
	<i>Buteo rufinus</i>	13:18	2		1	150	NNE
	<i>Falco tinnunculus</i>	14:05	1		1	60	NE
	<i>Falco vespertinus</i>	15:20	1	70	0	40	E
	<i>Buteo rufinus</i>	15:25	1		1	150	NE
	<i>Buteo rufinus</i>	15:31	1	20	0	150	N
	<i>Buteo buteo</i>	15:58	1		1	100	NE
	<i>Falco tinnunculus</i>	16:08	1	30	0	60	SE
	<i>Accipiter gentilis</i>	16:17	1		1	60	SE
	<i>Buteo rufinus</i>	17:11	1		1	70	NE
<i>Buteo rufinus</i>	17:28	1	70	0	60	E	
VP3	<i>Falco tinnunculus</i>	11:25	1		1	250	W
	<i>Falco tinnunculus</i>	11:52	1		1	80	NE
	<i>Falco tinnunculus</i>	13:48	1		1	150	E
	<i>Buteo buteo</i>	16:52	1		1	200	W
	<i>Hieraaetus pennatus</i>	16:58	1		1	200	SE

	<i>Hieraaetus pennatus</i>	17:25	1		1	250	S
	<i>Hieraaetus pennatus</i>	17:34	1		1	300	SE
	<i>Buteo rufinu</i>	18:15	1		1	150	E

28.05.2013							
VP	Specie	Ora	Nr. indivizi	Distanta aprox. pana la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP1	<i>Falco tinnunculus</i>	9:30	2	30	0	100	N
	<i>Falco tinnunculus</i>	10:15	1	50	0	100	N
	<i>Circus aeruginosus</i>	10:35	1		1	250	NE
	<i>Buteo buteo</i>	14:20	1		1	300	W
	<i>Buteo rufinus</i>	15:01	2	75	0	250	S
VP2	<i>Falco tinnuculus</i>	9:56	1		1	80	NE
	<i>Buteo rufinus</i>	10:15	1	60	0	70	E
	<i>Buteo buteo</i>	10:27	1		1	100	SE
	<i>Falco tinnuculus</i>	10:31	1	70	0	40	SW
	<i>Circus pygargus</i>	10:38	1	60	0	30	N
	<i>Falco tinnunculus</i>	10:52	2	70	0	80	W
	<i>Buteo rufinus</i>	11:18	1		1	150	NE
	<i>Circus aeruginosus</i>	11:37	1		1	60	NE
	<i>Circaetus gallicus</i>	11:44	1	20	0	200	N
	<i>Falco vespertinus</i>	12:01	1	40	0	30	S
	<i>Falco tinnunculus</i>	12:09	1	50	0	150	S
	<i>Buteo buteo</i>	12:11	1		1	150	NE
	<i>Buteo rufinus</i>	12:51	1		1	150	NE
	<i>Hieraaetus pennatus</i>	13:21	1		1	150	NE
	<i>Circus aeruginosus</i>	13:37	1		1	70	S
	<i>Buteo rufinus</i>	13:42	1		1	100	NW
	<i>Buteo rufinus</i>	14:05	1	60	0	50	NE
	<i>Falco tinnunculus</i>	15:11	1	50	0	80	S
	<i>Hieraaetus pennatus</i>	15:21	1		1	150	NE
	<i>Circus pygargus</i>	15:33	1		1	70	NE
<i>Falco tinnunculus</i>	16:12	1	50	0	60	SW	

	<i>Buteo rufinus</i>	16:15	1		1	100	SW
	<i>Accipiter gentilis</i>	17:11	1	70	0	60	E
VP3	<i>Falco tinnunculus</i>	11:02	1		1	200	NW
	<i>Buteo rufinus</i>	12:46	1		1	150	E
	<i>Buteo rufinus</i>	12:58	2		1	250	SW
	<i>Falco tinnunculus</i>	13:25	1		1	200	N
	<i>Falco vespertinus</i>	15:18	1		1	150	SE
	<i>Hieraaetus pennatus</i>	15:31	1		1	250	NV
	<i>Hieraaetus pennatus</i>	16:20	1		1	200	W
	<i>Hieraaetus pennatus</i>	16:48	1		1	300	SE
	<i>Buteo buteo</i>	17:35	1		1	200	W

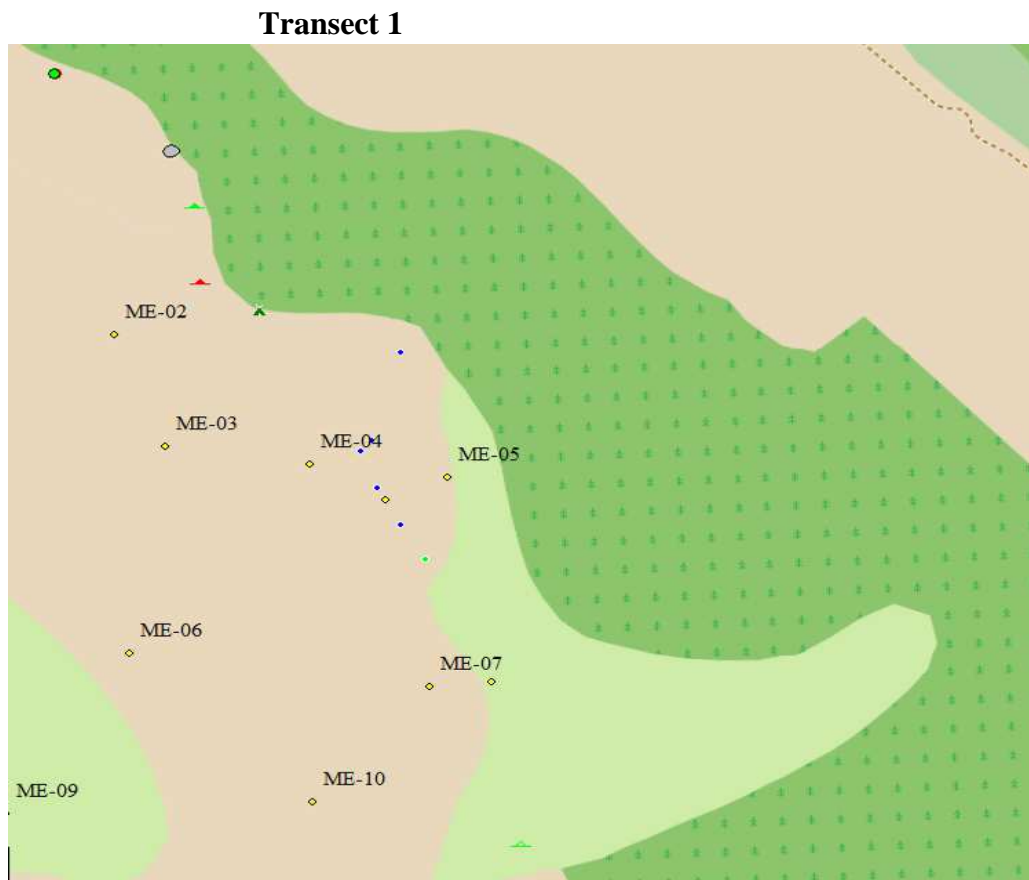
08.06.2013							
VP	Specie	Ora	Nr. indivizi	Distanța aprox. până la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP1	<i>Falco tinnunculus</i>	9:05	1	80	0	100	NNE
	<i>Falco tinnunculus</i>	10:15	1	60	0	70	NNW
	<i>Buteo buteo</i>	12:20	1		1	250	S
	<i>Buteo buteo</i>	13:35	1	70	0	100	NNE
	<i>Buteo rufinus</i>	14:40	1		1	250	N
	<i>Falco tinnunculus</i>	17:01	1	80	0	100	SE
VP2	<i>Buteo rufinus</i>	11:15	1		1	200	E
	<i>Hieraaetus pennatus</i>	13:49	1		1	150	SE
	<i>Falco tinnunculus</i>	15:33	1	60	0	30	NE
	<i>Falco tinnunculus</i>	17:21	1	40	0	70	S
VP3	<i>Buteo rufinus</i>	11:48	2		1	250	W
	<i>Hieraaetus pennatus</i>	16:25	1		1	250	S
	<i>Hieraaetus pennatus</i>	16:40	1		1	300	E
	<i>Falco tinnunculus</i>	17:10	1	50	0	150	SE

20.06.2013							
VP	Specie	Ora	Nr. indivizi	Distanta aprox. pana la observator (limita de 100 m)	Observatii la peste 100m	Inaltime zbor (m)	Directie zbor
VP1	<i>Buteo buteo</i>	9:30	2		1	250	N
	<i>Buteo buteo</i>	10:40	1		1	300	NE
	<i>Falco tinnunculus</i>	12:55	1		1	300	NE
	<i>Circus aeruginosus</i>	14:56	1		1	250	NW
VP2	<i>Accipiter gentilis</i>	13:24	1	80	0	50	S
	<i>Falco tinnunculus</i>	14:01	1		1	150	NE
	<i>Buteo rufinus</i>	14:32	2		1	500	SW
	<i>Circus aeruginosus</i>	14:54	1		1	200	E
	<i>Falco tinnunculus</i>	16:12	1	100	0	80	S
	<i>Falco tinnunculus</i>	17:46	1		1	60	NE
VP3	<i>Accipiter nisus</i>	12:11	1	50	0	80	E
	<i>Falco tinnunculus</i>	15:18	2		1	250	NE
	<i>Hieraaetus pennatus</i>	16:42	1		1	250	W
	<i>Buteo buteo</i>	17:01	1		1	300	W
	<i>Buteo rufinus</i>	18:13	2		1	350	W

Anexa 4. Reprezentarea grafica a distributiei speciilor de pasari observate pe transecte

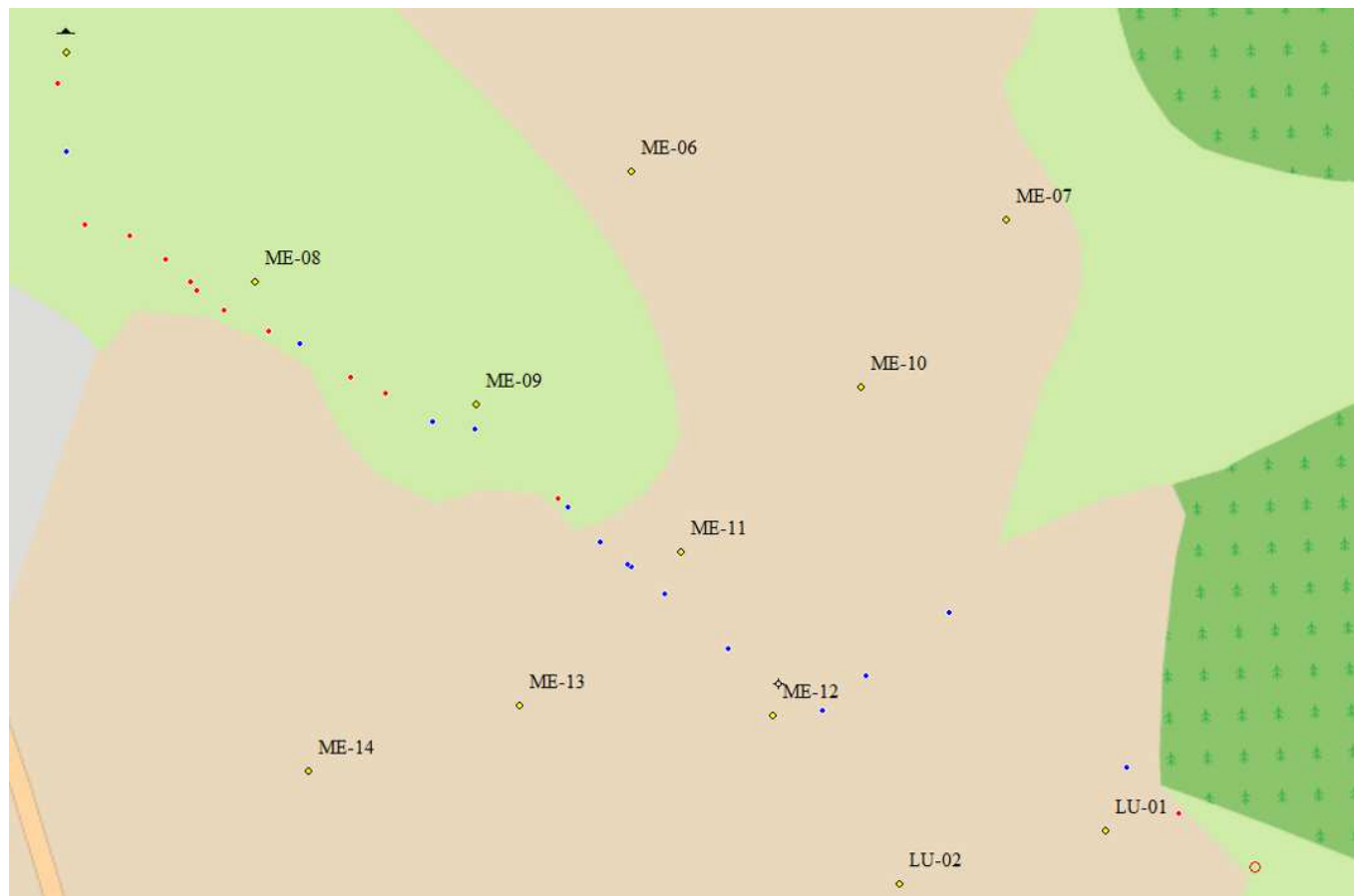
* Specie listata in Anexa 1 a Directivei pasari 147/2009/E

Imagine de ansamblu a transectului numarul 1/20/04/2013
Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate
* <i>Circus aeruginosus</i> ○
<i>Motacilla flava</i> ●
* <i>Calandrella brachydactyla</i> ●
<i>Phasianus colchicus</i> ○
<i>Miliaria calandra</i> ●
<i>Alauda arvensis</i> ●
<i>Dendocopos major</i> ▲
<i>Hirundo rustica</i> ▲



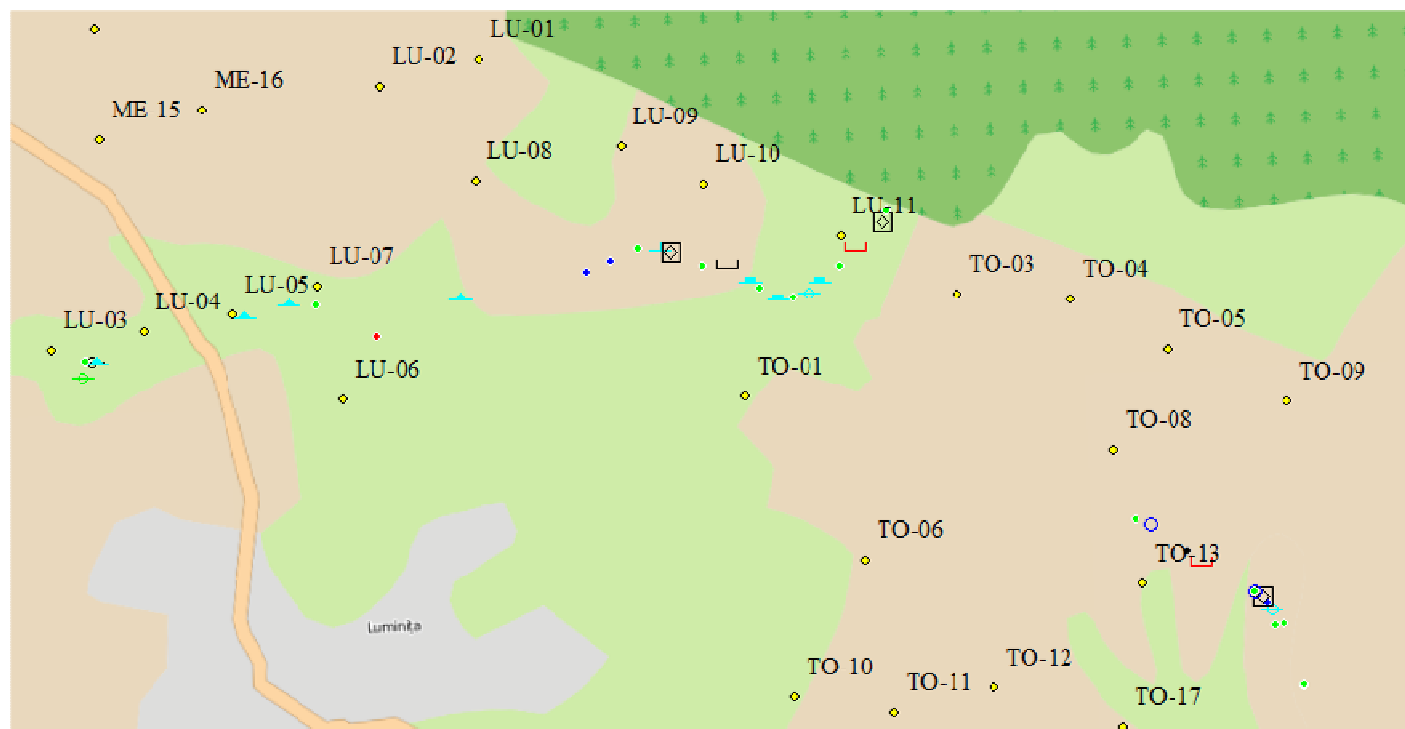
Transect 2

Imagine de ansamblu a transectului numarul 2/20/04/2013
Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate
<i>Streptopelia decaocto</i> ▲
* <i>Circus pygargus</i> ◇
<i>Alauda arvensis</i> ◆
* <i>Calandrella brachydactyla</i> ●
* <i>Melanocorypha calandra</i> ●
<i>Phasianus colchicus</i> ○

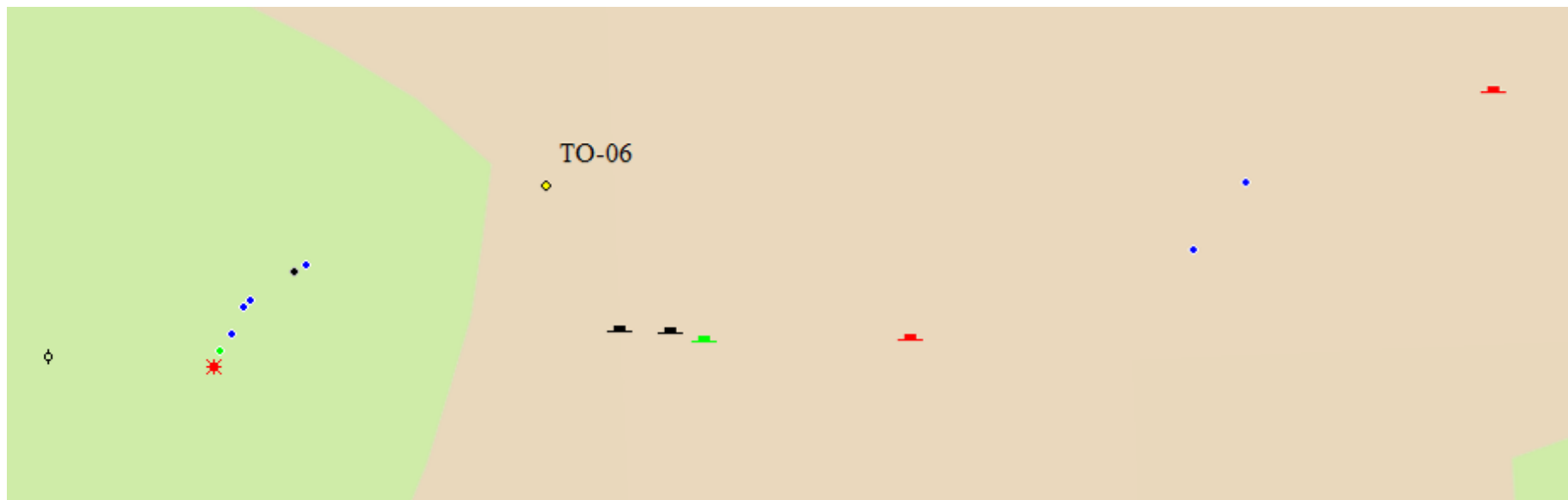


Transect 3

Imagine de ansamblu a transectului numarul 3/20/04/2013
Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate
<i>Oenanthe isabellina</i> ○
* <i>Circus cyaneus</i> ┌
<i>Corvus frugilegus</i> └
<i>Sitta europaea</i> ⊖
<i>Fringilla coelebs</i> ▲
<i>Falco tinnunculus</i> ●
<i>Buteo buteo</i> ◆
<i>Turdus philomelos</i> ⊕
* <i>Melanocorypha calandra</i> ●
<i>Miliaria calandra</i> ●
* <i>Calandrella brachydactyla</i> ●
* <i>Aquila pomarina</i> ┌
<i>Corvus cornix</i> ⊠

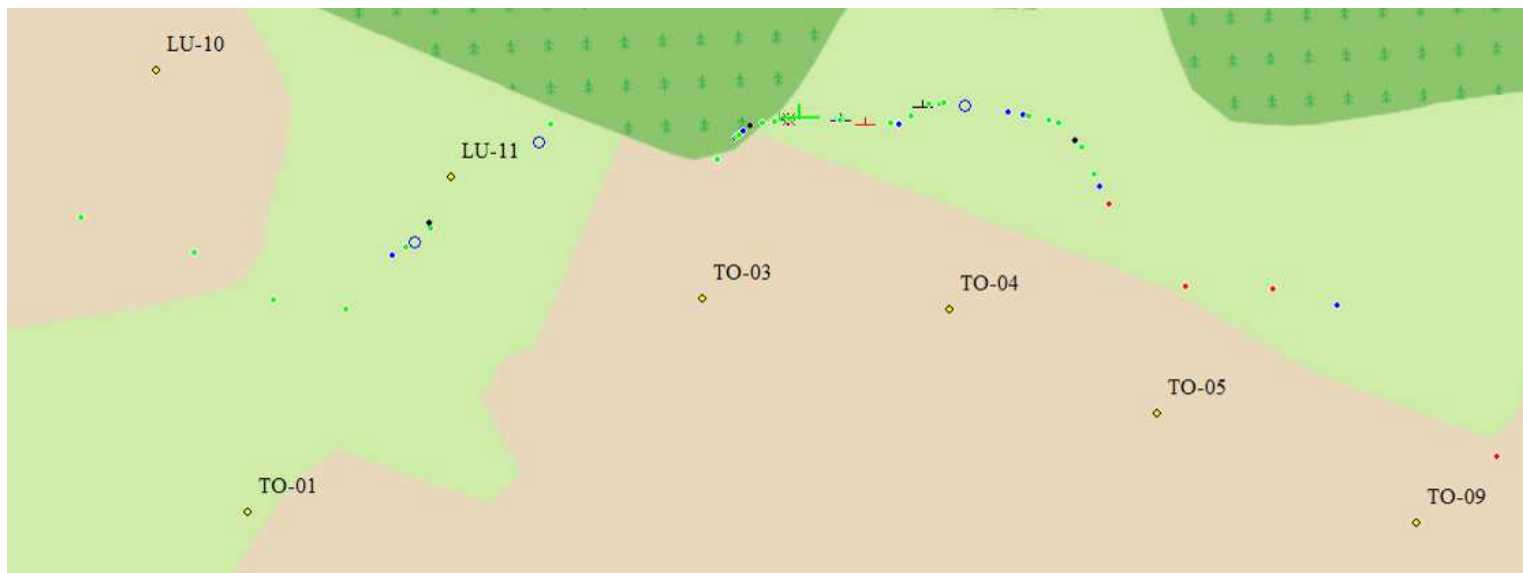


Transect 4



Imagine de ansamblu a transectului numarul 4/20/04/2013		
Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate		
<i>*Buteo rufinus</i> ⊕	<i>Saxicola torquata</i> *	<i>Miliaria calandra</i> •
<i>*Calandrella brachydactyla</i> •	<i>Falco tinnunculus</i> •	<i>Oenanthe oenanthe</i> ■
<i>Upupa epops</i> ■	<i>Erithacus rubecula</i> ■	

Transect 5



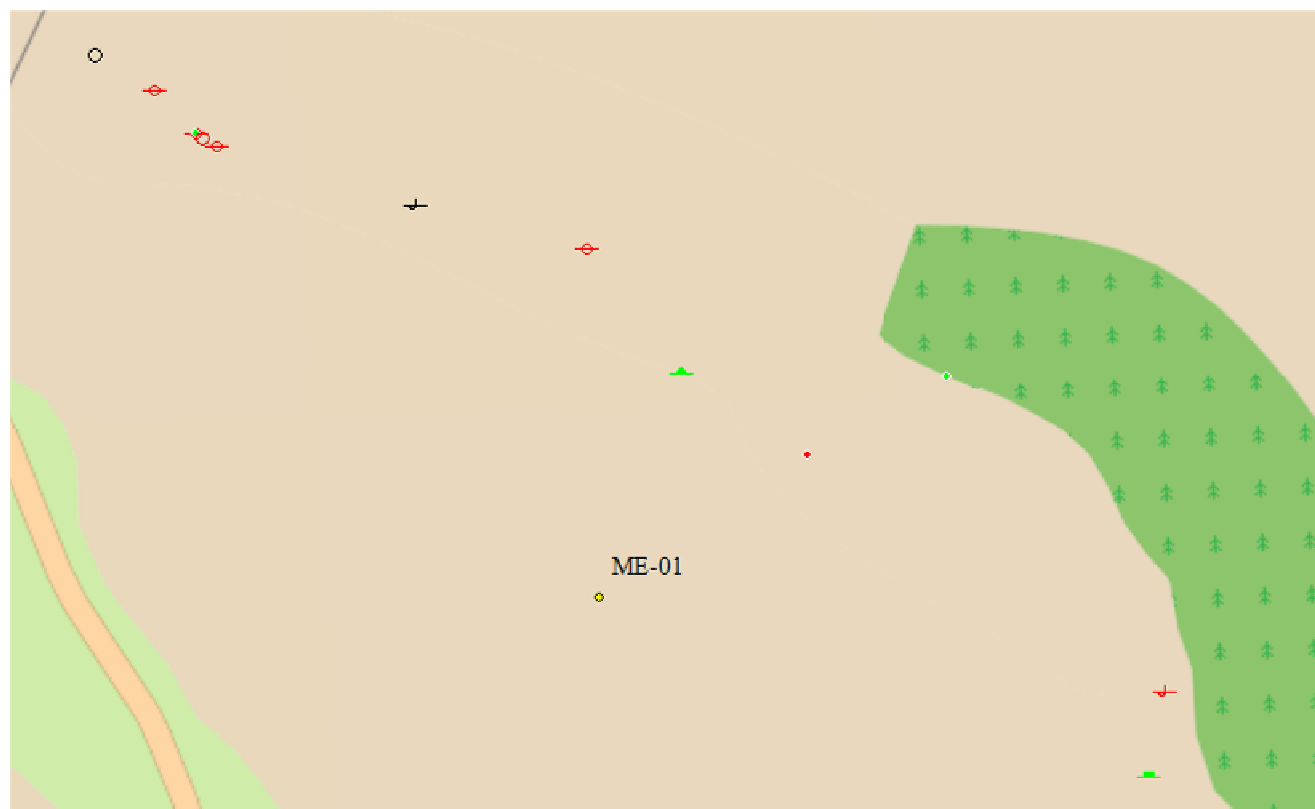
Imagine de ansamblu a transectului numarul 5/20/04/2013

Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate

<i>Miliaria calandra</i> •	* <i>Anthus campestris</i> ┌	* <i>Asio flammeus</i> ┌
* <i>Calandrella brachydactyla</i> •	* <i>Circus pygargus</i> ◊	<i>Corvus frugilegus</i> ┌
<i>Falco tinnunculus</i> •	* <i>Hieraaetus pennatus</i> ✱	* <i>Melanocorypha calandra</i> •
<i>Motacilla alba</i> ┌	<i>Oenanthe isabellina</i> ○	<i>Sturnus vulgaris</i> ┌
<i>Galerida cristata</i> ┌		

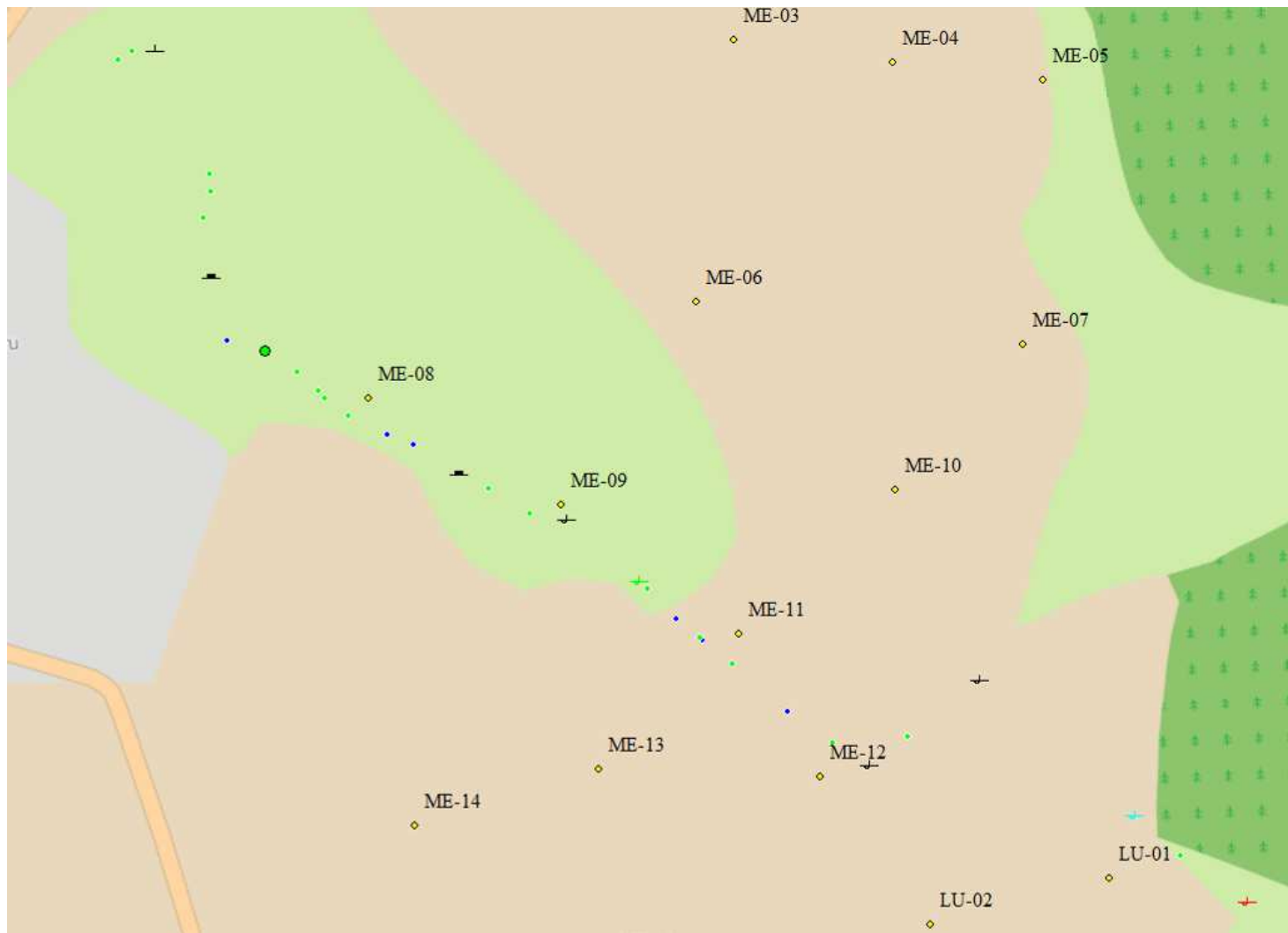
Imagine de ansamblu a transectului numarul 1/23/05/2013
Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate
<i>Miliaria calandra</i> ●
<i>Turdus merula</i> ▲
* <i>Melanocorypha calandra</i> ●
<i>Merops apiaster</i> ⊖
<i>Streptopelia turtur</i> ⊥
<i>Upupa epops</i> ■
<i>Cuculus canorus</i> ○
* <i>Lanius collurio</i> ⊥
<i>Phasianus colchicus</i> ○

Transect 1

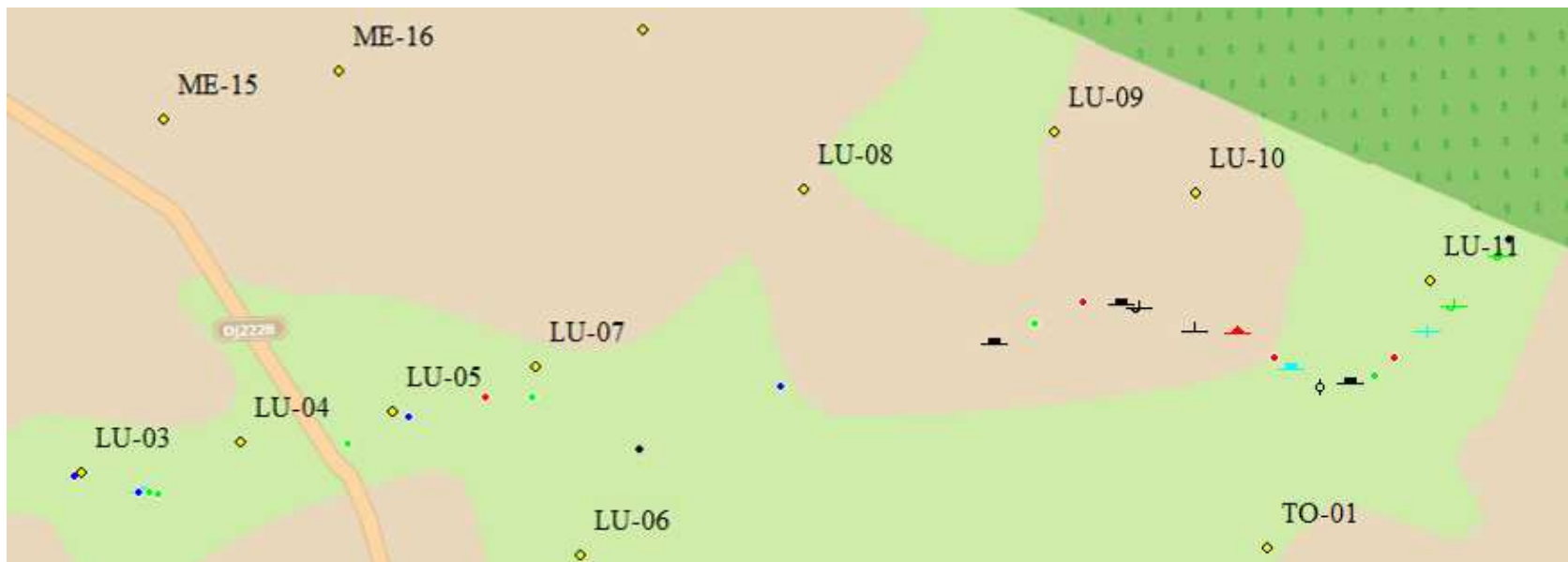


Transect 2

Imagine de ansamblu a transectului numarul 2/23/05/2013
Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate
<i>Miliaria calandra</i>
<i>Motacilla flava</i>
* <i>Calandrella brachydactyla</i>
<i>Sturnus vulgaris</i>
<i>Streptopelia turtur</i>
<i>Riparia riparia</i>
* <i>Lanius minor</i>
* <i>Lanius collurio</i>
<i>Oenanthe oenanthe</i>



Transect 3



Imagine de ansamblu a transectului numarul 3/23/05/2013

Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate

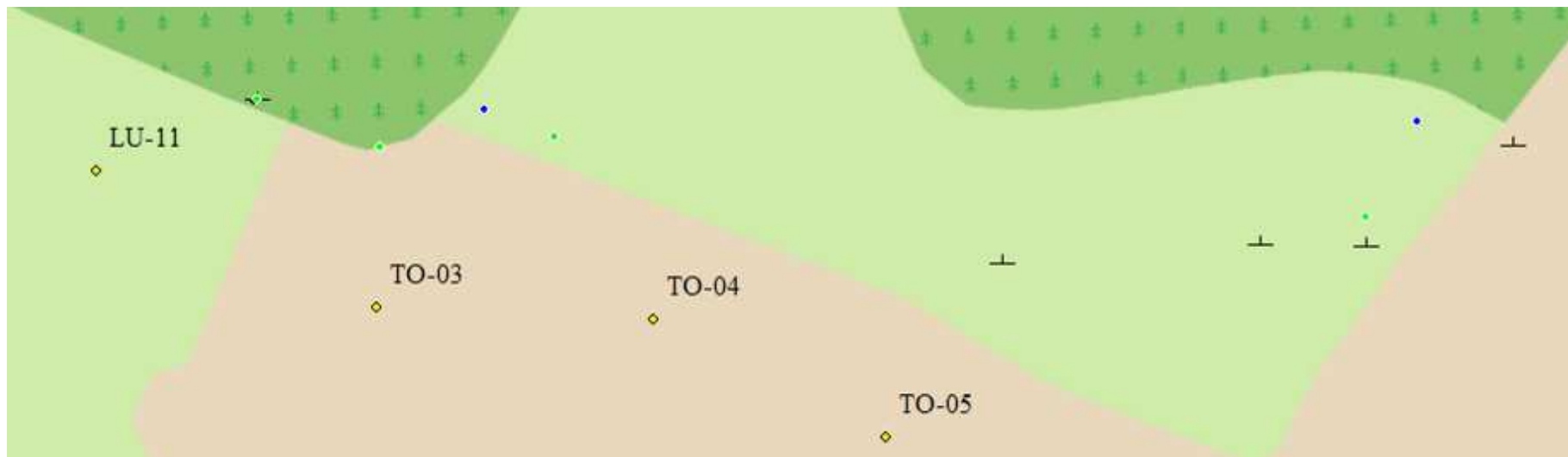
<i>Miliaria calandra</i> ●	<i>Sturnus vulgaris</i> ⊥	* <i>Buteo rufinus</i> ⊕
* <i>Melanocorypha calandra</i> ●	<i>Corvus frugilegus</i> ⊥	* <i>Lanius collurio</i> ⊥
* <i>Calandrella brachydactyla</i> ●	<i>Riparia riparia</i> ⊥	<i>Oenanthe oenanthe</i> ⊥
<i>Falco tinnunculus</i> ●	* <i>Anthus campestris</i> ⊥	<i>Hirundo rustica</i> ⊥

Transect 4



Imagine de ansamblu a transectului numarul 4/23/05/2013		
Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate		
<i>Miliaria calandra</i> ●	<i>Hirundo rustica</i> ▲	<i>Corvus cornix</i> ⊠
* <i>Melanocorypha calandra</i> ●	<i>Passer domesticus</i> +	<i>Merops apiaster</i> ⊕
<i>Streptopelia turtur</i> ⊕	<i>Alauda arvensis</i> ◇	<i>Oenanthe oenanthe</i> ■

Transect 5



Imagine de ansamblu a transectului numarul 5/23/05/2013		
Legenda cu punctele de observatie, de pe transect, corespunzatoare speciilor de pasari identificate		
<i>Miliaria calandra</i> •	* <i>Calandrella brachydactyla</i> •	<i>Sturnus vulgaris</i> ⊥
* <i>Lanius collurio</i> ⊥		