

Cell data					Reporting period (month / year)		Data from Base soil sample.										credits		Data from Control soil sample.				Data of differences:								Data on fuel emissions footprint from production equipment					
No	Contract No. (contract ID/RS)	Contract No.	ISO2012	DXATTE on land	Latitude	Longitude	Plot name	Cell ID	Depth	Area (note 1)	Crop	Date of sampling	Date of acceptance in Laboratory	LAB No	Measured organic carbon (%)	Area (note 2)	Crop	Date of sampling	Date of acceptance in Laboratory	LAB No	Bulk density (note 2)	Soil quantity	Measured organic carbon (%)	Difference in organic carbon (%)	Percent control (OC) in %	Total percentage control (OC) in soil (note 3)	Gross amount of removed greenhouse gas emissions Carbon dioxide CO ₂	Average fuel consumption (note 5)	Total fuel consumption per cell	Total fuel consumption CO ₂ -equivalent (note 6)	Net amount of removed emissions of greenhouse gas carbon dioxide CO ₂					
										cm	ha											t/m ³	ton											ton/ha	ton/ha	ton
1	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69581013	24.01299628	Алаукаеве	2400701	0-30	229,68	7.61	Softwheat	18/02/2024	07/03/2024	iso-3-3	1.52	7.61	Soft wheat	20/03/2024	25/03/2024	iso-61-3	1.56	35.63703	1.60	0.08	28.51	-	-	-	-	-	4.511				
2	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69581013	24.01299628	Алаукаеве	2400701	30-60		7.61	Softwheat	27/02/2024	27/02/2024	iso-5-5	1.48	7.61	Softwheat	20/03/2024	25/03/2024	iso-61-4	1.74	39.74829	1.71	0.00	40.80	123.1332	452.190	0.0014	6.918	2.1199	450				
3	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69581013	24.01299628	Алаукаеве	2400701	60-90		7.61	Softwheat	18/02/2024	07/03/2024	iso-6-6	1.40	7.61	Softwheat	20/03/2024	25/03/2024	iso-61-5	1.66	37.82463	1.63	0.00	39.40	-	-	-	-	-	-				
4	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69429689	24.03067708	Жоң-ааламдаты	2400801	0-30	9,29	Pasture for grains (cereal)	18/02/2024	07/03/2024	iso-4-2	1.36	9,29	Soft wheat	20/03/2024	25/03/2024	iso-61-6	1.56	4.464241	1.41	0.05	24.70	-	-	-	-	-	-					
5	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69429689	24.03067708	Жоң-ааламдаты	2400801	30-60	9,29	Pasture for grains (cereal)	18/02/2024	07/03/2024	iso-5-2	1.36	9,29	Soft wheat	20/03/2024	25/03/2024	iso-61-7	1.56	4.464241	1.41	0.05	24.70	-	-	-	-	-	-					
6	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69429689	24.03067708	Жоң-ааламдаты	2400801	60-90	9,29	Pasture for grains (cereal)	18/02/2024	07/03/2024	iso-6-3	0.88	9,29	Soft wheat	20/03/2024	25/03/2024	iso-61-8	1.66	46.2838	0.70	0.20	91.70	-	-	-	-	-	-					
7	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67672965	24.01284187	Василица	2400901	0-30	5,21	Potatoes	15/02/2024	27/02/2024	iso-4-3	0.88	5,21	Potatoes	22/03/2024	25/03/2024	iso-61-9	1.56	47.04318	1.57	0.07	48.07	-	-	-	-	-	-					
8	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67672965	24.01284187	Василица	2400901	30-60	5,21	Potatoes	15/02/2024	27/02/2024	iso-5-3	0.48	5,21	Potatoes	22/03/2024	25/03/2024	iso-61-10	1.74	27.38456	0.41	0.07	38.3424	14.6022	0.1570	0.8177	2.7965	138						
9	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67672965	24.01284187	Василица	2400901	60-90	5,21	Potatoes	15/02/2024	27/02/2024	iso-6-35	0.17	5,21	Potatoes	22/03/2024	25/03/2024	iso-61-11	1.66	25.9361	0.41	0.24	35.83	-	-	-	-	-	-					
10	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.694993	23.9808104	Дыроп	2400701	0-30	9,18	Permanently grassed areas maintained in a condition suitable for grazing or pasture	13/02/2023	27/02/2023	iso-2-1	2.43	9,18	Permanently grassed areas maintained in a condition suitable for grazing or pasture	22/03/2024	25/03/2024	iso-61-12	1.56	42.94122	2.31	0.10	-42.94	-	-	-	-	-	-					
11	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.694993	23.9808104	Дыроп	2400701	30-60	9,18	Permanently grassed areas maintained in a condition suitable for grazing or pasture	13/02/2023	27/02/2023	iso-3-1	0.65	9,18	Permanently grassed areas maintained in a condition suitable for grazing or pasture	22/03/2024	25/03/2024	iso-61-13	1.74	47.89598	0.60	0.07	-33.53	-7.9276	-29.071	-	-	-	-					
12	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.694993	23.9808104	Дыроп	2400701	60-90	9,18	Permanently grassed areas maintained in a condition suitable for grazing or pasture	13/02/2023	27/02/2023	iso-4-23	0.25	9,18	Permanently grassed areas maintained in a condition suitable for grazing or pasture	22/03/2024	25/03/2024	iso-61-14	1.66	45.69788	0.60	0.15	68.54	-	-	-	-	-	-					
13	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.68527913	23.98651188	Дыроп	2400761	0-30	20,64	Permanently grassed areas maintained in a condition suitable for grazing or pasture	13/02/2023	27/02/2023	iso-2-2	3.02	20,64	Permanently grassed areas maintained in a condition suitable for grazing or pasture	22/03/2024	25/03/2024	iso-61-15	1.56	95.64193	2.45	0.57	-545.16	-	-	-	-	-	-					
14	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.68527913	23.98651188	Дыроп	2400761	30-60	20,64	Permanently grassed areas maintained in a condition suitable for grazing or pasture	13/02/2023	27/02/2023	iso-5-19	1.13	20,64	Permanently grassed areas maintained in a condition suitable for grazing or pasture	22/03/2024	25/03/2024	iso-61-16	1.74	106.67753	0.73	0.40	-426.71	-93.1600	-3414.564	-	-	-	-					
15	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.68527913	23.98651188	Дыроп	2400761	60-90	20,64	Permanently grassed areas maintained in a condition suitable for grazing or pasture	13/02/2023	27/02/2023	iso-6-30	0.31	20,64	Permanently grassed areas maintained in a condition suitable for grazing or pasture	22/03/2024	25/03/2024	iso-61-17	1.66	101.77282	0.35	0.04	43.26	-	-	-	-	-	-					
16	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69509785	24.01766217	Дыроп - юга Баманте	2400781	0-30	6,16	Stable straw	14/02/2023	27/02/2023	iso-2-9	1.41	6,16	Stable straw	20/03/2024	25/03/2024	iso-61-18	1.56	28.81729	1.58	0.15	48.26	-48.8181	-223.020	-	-	-	-					
17	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69509785	24.01766217	Дыроп - юга Баманте	2400781	30-60	6,16	Stable straw	14/02/2023	27/02/2023	iso-3-5	1.31	6,16	Stable straw	20/03/2024	25/03/2024	iso-61-19	1.74	32.16021	1.44	0.19	44.11	-	-	-	-	-	-					
18	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69509785	24.01766217	Дыроп - юга Баманте	2400781	60-90	6,16	Stable straw	14/02/2023	27/02/2023	iso-4-24	0.90	6,16	Stable straw	20/03/2024	25/03/2024	iso-61-20	1.66	30.88435	0.90	0.16	48.86	-	-	-	-	-	-					
19	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67317187	24.01371976	Дыроп	2400791	0-30	6,47	Soft wheat	15/02/2024	27/02/2024	iso-3-6	0.90	6,47	Soft wheat	20/03/2024	25/03/2024	iso-61-21	1.56	25.60726	0.90	0.16	46.97	-	-	-	-	-	-					
20	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67317187	24.01371976	Дыроп	2400791	30-60	6,47	Soft wheat	15/02/2024	27/02/2024	iso-4-5	0.88	6,47	Soft wheat	20/03/2024	25/03/2024	iso-61-22	1.74	39.74829	0.87	0.07	57.1	27.4134	100.525	0.0766	0.4191	1.4334	99					
21	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67317187	24.01371976	Дыроп	2400791	60-90	6,47	Soft wheat	15/02/2024	27/02/2024	iso-5-7	0.88	6,47	Soft wheat	20/03/2024	25/03/2024	iso-61-23	1.66	37.82463	0.81	0.23	67.67	-	-	-	-	-	-					
22	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67317187	24.01371976	Дыроп	2400791	30-60	6,47	Soft wheat	15/02/2024	27/02/2024	iso-6-7	0.88	6,47	Soft wheat	20/03/2024	25/03/2024	iso-61-24	1.74	39.74829	0.81	0.23	67.67	-	-	-	-	-	-					
23	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67317187	24.01371976	Дыроп	2400791	60-90	6,47	Soft wheat	15/02/2024	27/02/2024	iso-7-7	0.88	6,47	Soft wheat	20/03/2024	25/03/2024	iso-61-25	1.66	37.82463	0.81	0.23	67.67	-	-	-	-	-	-					
24	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67317187	24.01371976	Дыроп	2400791	30-60	6,47	Soft wheat	15/02/2024	27/02/2024	iso-8-7	0.88	6,47	Soft wheat	20/03/2024	25/03/2024	iso-61-26	1.74	39.74829	0.81	0.23	67.67	-	-	-	-	-	-					
25	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.67317187	24.01371976	Дыроп	2400791	60-90	6,47	Soft wheat	15/02/2024	27/02/2024	iso-9-7	0.88	6,47	Soft wheat	20/03/2024	25/03/2024	iso-61-27	1.66	37.82463	0.81	0.23	67.67	-	-	-	-	-	-					
26	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.66881891	24.00837281	Дыроп - юга Баманте	2400951	0-30	5,96	Stable straw	15/02/2023	27/02/2023	iso-2-4	1.10	5,96	Stable straw	20/03/2024	25/03/2024	iso-61-28	1.56	27.90644	0.81	0.38	36.85	-	-	-	-	-	-					
27	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.66881891	24.00837281	Дыроп - юга Баманте	2400951	30-60	5,96	Stable straw	15/02/2023	27/02/2023	iso-3-3	0.60	5,96	Stable straw	20/03/2024	25/03/2024	iso-61-29	1.74	31.12607	0.50	0.02	46.22	-55.8497	-204.801	-	-	-	-					
28	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.66881891	24.00837281	Дыроп - юга Баманте	2400951	60-90	5,96	Stable straw	15/02/2023	27/02/2023	iso-4-5	0.90	5,96	Stable straw	20/03/2024	25/03/2024	iso-61-30	1.66	29.6945	0.50	0.02	46.22	-	-	-	-	-	-					
29	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69503668	24.00311641	Баманте	2400851	0-30	23,17	Soft wheat (winter)	14/02/2023	27/02/2023	iso-2-1	1.36	23,17	Barley	20/03/2024	25/03/2024	iso-61-31	1.56	108.14111	1.53	0.15	162.46	-	-	-	-	-	-					
30	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69503668	24.00311641	Баманте	2400851	30-60	23,17	Soft wheat (winter)	14/02/2023	27/02/2023	iso-3-12	1.19	23,17	Barley	20/03/2024	25/03/2024	iso-61-32	1.74	129.95535	0.83	0.03	196.33	-	-	-	-	-	-					
31	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69503668	24.00311641	Баманте	2400851	60-90	23,17	Soft wheat (winter)	14/02/2023	27/02/2023	iso-4-31	0.31	23,17	Barley	20/03/2024	25/03/2024	iso-61-33	1.56	108.14111	0.63	0.14	162.46	-	-	-	-	-	-					
32	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69503668	24.00311641	Баманте	2400851	30-60	23,17	Soft wheat (winter)	14/02/2023	27/02/2023	iso-5-19	0.81	23,17	Barley	20/03/2024	25/03/2024	iso-61-34	1.74	129.95535	0.83	0.03	196.33	-	-	-	-	-	-					
33	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69503668	24.00311641	Баманте	2400851	60-90	23,17	Soft wheat (winter)	14/02/2023	27/02/2023	iso-6-4	0.81	23,17	Barley	20/03/2024	25/03/2024	iso-61-35	1.66	108.14111	0.83	0.03	196.33	-	-	-	-	-	-					
34	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69503668	24.00311641	Баманте	2400851	30-60	23,17	Soft wheat (winter)	14/02/2023	27/02/2023	iso-7-4	0.81	23,17	Barley	20/03/2024	25/03/2024	iso-61-36	1.74	129.95535	0.83	0.03	196.33	-	-	-	-	-	-					
35	*****	CSBC-415W-22/T2-AGRI-0000	1826	48524	42.69503668	24.00311641	Баманте	2400851	60-90	23,17	Soft wheat (winter)	14/02/2023	27/02/2023	iso-8-4	0.81	23,17	Barley	20/03/2024	25/03/2024	iso-61-37	1.66	108.14111	0.83	0.03	196.33	-	-	-	-	-						

71	#####	CSBG-41SW-22/27-AGRI-0008	1826	48324	42.67472015	23.99837272	Сирьвинца - над бензиностанцията	2140931	38-40	6,06	Sunflower	18/02/2023	27/02/2023	из-5-27	0,02	6,06	Soft wheat	29/03/2024	25/03/2024	из-49-29	1,74	31 635,24	0,56	-0,26	482,25	-84,9061	-311,351	-	-	-	-
72	#####	CSBG-41SW-22/27-AGRI-0008	1826	48324	42.67472015	23.99837272	Сирьвинца - над бензиностанцията	2140931	60-90	6,06	Sunflower	18/02/2023	07/03/2023	из-6-39	0,45	6,06	Soft wheat	20/03/2024	25/03/2024	из-49-30	1,66	30 180,75	0,44	0,01	3,02						

Note:
⁽¹⁾ In case of area reduction, calculations are made on the basis of current hectares.
⁽²⁾ The volumetric density is examined once, during the first control year, and is used for calculation until the end of the monitoring period.
⁽³⁾ Only cells with reported increases in (OC) levels are reported in a monitoring report.
⁽⁴⁾ 1 t sequestered organic carbon (OC) in the soil (+) 3.667 t removed carbon dioxide (CO2) from the atmosphere in the soil (+) 3.667 carbon credits. (See Methodology).
⁽⁵⁾ Average fuel consumption (liters/ha) is calculated according to the "METHODS ONLY of the MFA".
⁽⁶⁾ If 1 of diesel is equal to 36 MJ (Ordinance No. 16-18 of August 8, 2016), 1MJ is equivalent to 95.1 g CO2 (Methodology for determining the intensity of greenhouse gas emissions from the entire life cycle of fuels and energy of non-biological origin in transport). Therefore 36 * 95.1 / 1000 = 3.42. (See Methodology).
⁽⁷⁾ 1 t removed carbon dioxide (CO2) from the atmosphere (+) 0.27248 t sequestered organic carbon (OC) in the soil (+) 1 carbon credit. (See Methodology).

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