

Summary table of the EKO-SP agrochemical test results in 2021

	AGRICULTURAL HOLDINGS							
	Farm	Part of	Address	Сгор	ECO-SP dt/ha	Control of dt/ha	Increase of dt/ha	Increase, %
1.	OPEN JOINT STOCK COMPANY SPECIALIZED SEED-GROWING "Plemzavod "Beisug"	Pokrovsky LLC AgroConcern	Krasnodar territory, Primorsko-Akhtarsky district, Brinkovskaya st.	sugar beet 2 div.	476,73	425,70	51,0	12,0
				corn - 4 branches	47,10	43,90	3,2	7,3
				sugar beet - 3 br.	798,4	776,2	22,2	2,9
				corn - 3 br.	45,5	42,1	3,4	8,1
2.	"SPK "RODNAYA ZEMLYA" LLC	AGROHOLDING "STEP" JSC	Rostov region, Kamensky district	sunflower	18,70	15,30	3,4	22,2
3.	DIVISION OF "BREEDING PLANT		G Rostov region, Oktyabrsky district	winter wheat	52,74	41,74	11,0	26,4
5.	"GORNIAK" LLC "AGROSOYUZ YUG RUSI"	JOINT STOCK COMPANY YUG		sunflower	25,30	23,00	2,30	9,20
4.	Octyabr LLC	KUSI	Krasnodar territory, Kushchevsky district	peas	31.13	23,26	7,9	33,8
5.	Bio Ferma LLC	Aston LLC	Rostov region, Rodionovo-Nesvetaysky	winter wheat	45,90	40,54	5,4	13,2
			district	winter wheat	45,45	40,54	4,9	12,1
6.	KURSK-AGRO LLC	Prodimex LLC	Kursk region, the city of Ponyri	winter wheat	53,7	49,1	4,6	9,3
				sugar beet	328,0	298,0	30,0	10,1
				soybeans	9.1	9,6	0,5	5,4
INDEPENDENT FARMS								
	Farm	6	Address	Сгор	ECO-SP	Control	Increase	Increase,
					dt/ha	of dt/ha	of dt/ha	%
1.	LLC named after Kirov		Rostov region, Peschanokopsky district	winter wheat	62,88	56,12	6,8	12,0
2.	NIVA PRIAZOVYA		Rostov region, Neklinovsky district	winter wheat	32,00	30,00	2,0	6,7
3.	(Collective farm) "RASSVET"		Rostov region, Matveevo-Kurgansky district	winter wheat	42,90	40,40	2,5	6,2

At the annual Russian agro-industrial exhibition "Golden Autumn 2021", soybeans cultivation technology using an agrochemical based on the EKO-SP humic substances received a golden medal. The development of innovative soybeans cultivation technology was carried out in the experiments of the Department of Technologies for Highly Productive and Rational Land Use on the basis of the Federal State Budgetary Scientific Institution "Kursk Federal Agricultural Research Center" of the Kursk State Agricultural Academy named after I. I. Ivanov. As a result of the use, the yield increased by 3.4 dt/ha or by14.3%. The quality indicators also improved.