

CROP CONDITION AND DEVELOPMENT STAGES

NOVEMBER 19, 2020





DEPARTAMENT & REGIONS

HEAD OF DEPARTMENT Ing. Esteban J. Copati ecopati@bc.org.ar

CROP ANALYST Ing. Martin López *martinlopez@bc.org.ar*

CROP ANALYST

Daniela A. Venturino dventurino @bc.org.ar

CROP ANALYST

Ing. Andrés Paterniti apaterniti @bc.org.ar

CROP SURVEY & ANALYSIS OF CROP CONDITION AND DEVELOPMENT STAGES

Ing. Juan Francisco de Aramburu *jdearamburu@bc.org.ar* Wheat and Sunflower

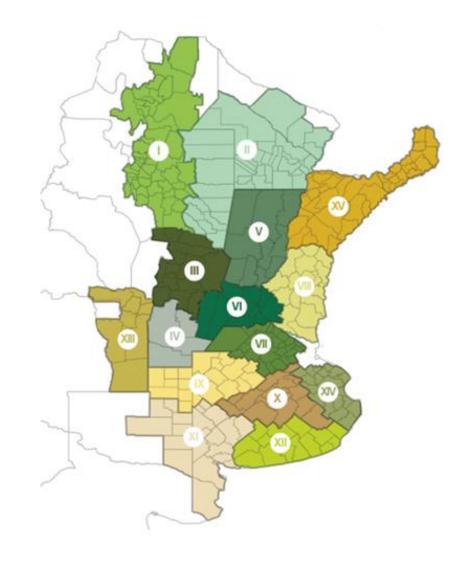
Sofía Console Insúa sconsoleinsua @bc.org.ar Soybean

Matías Mihura mmihura@bc.org.ar Corn

CONTACT

Av. Corrientes 123 C1043AAB - CABA Tel.: +54 11 4515 8200 | 8300 estimacionesagricolas@bc.org.ar Twitter: @estimacionesbc

ISSN 2408-4344t



- I NWA (North-West Argentina)
- II NEA (North-East Argentina)
- III North-Central Córdoba
- IV South Córdoba
- V North-Central Santa Fe
- VI North Belt
- VII South Belt
- VIII East-Central Entre Ríos

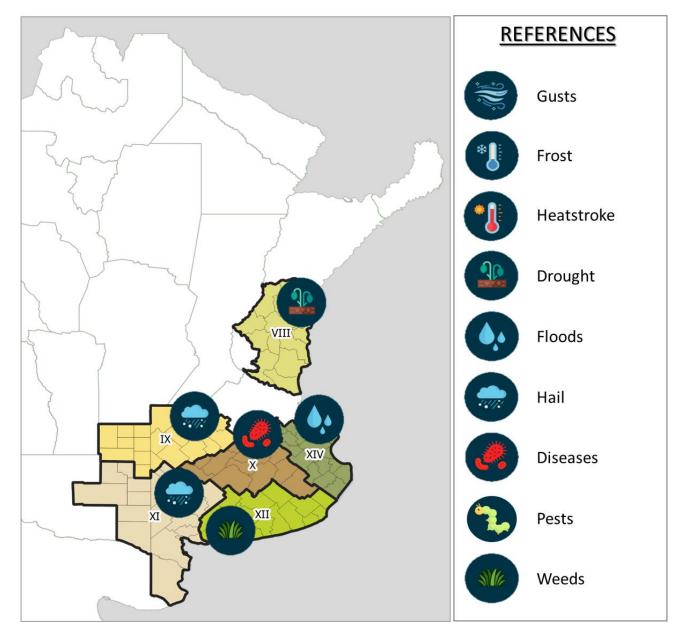
IX - North La Pampa - West Buenos Aires

- X Central Buenos Aires
- XI South-West de Buenos Aires South
- La Pampa
- XII South-East Buenos Aires
- XIII San Luis
- XIV Cuenca del Salado XV - Others

We appreciate the contribution of our Network of Collaborators throughout the country.



RECENT ADVERSE EVENTS



METHODOLOGY

Findings of the survey conducted through November 18, 2020. The areas under analysis in this report account for 90% of the crops planted area. The regional development data is published once planting is complete. The national planting and harvest progress, as well as the phenological data of the crops derive from the final area projection, while the moisture and crop condition derive from the planting progress to



SOYBEAN

Regional p					nal area	a (%)									
Regions	VII	VI	IX	III	Ш	IV	1	V	VIII	X	XII	XI	XIII	XIV	XV
Nat. Part.	13,5	13,1	10,9	10,2	9,7	9,5	8,0	6,4	6,2	4,1	3,6	1,7	1,6	1,1	0,4
2019/20 Hist. Nat.	,-		,-	,	-7-	-7-	-/-	-7 -	-7-		- / -	-7-	-/-	-/-	- / -
Part.	12,8	13,9	11,0	11,3	8,2	9,2	5,3	6,7	6,4	4,2	5,9	2,3	1,3	1,1	0,4
Moisture o	onditio	n. Crop	conditi	on & D	evelopment stages								Week	47	
		.,					-					σ			
Regions	gions Adverse event		Season		Moisture Condition Favourable / Optimum		Crop Condition Fair / Excellent		Planted	Leaves Development	Beginning bloom	Beginning pod	Beginning seed	Mature	Harvested
			20	/21							-	<u>۵</u>			
I - NOA				/20				-			-				
1 NOA				Average		-		-	0,2		-				
				/21		-		-	-,=	-	-	-	-	-	-
II - NEA				/20		-		-	-	-	-	-	-	-	-
			15/20/	Average		-		-	0,4	-	-	-	-	-	-
			20,	/21		75,0		100,0	9,4	-	-	-	-	-	-
III - CN Cba			19,	/20		35,0		100,0	9,0	2,6	-	-	-	-	-
				Average		-		-	12,8	5,0	-	-	-	-	-
				/21		100,0		100,0	42,9	3,5	-	-	-	-	-
IV - S Cba				/20		51,0		100,0	34,0	10,3	-	-	-	-	-
				Average		-		-	43,4	13,4	-	-	-	-	-
				/21		90,0		100,0	9,5	2,1	-	-		-	-
V - CN S Fe				/20 Average		100,0		100,0	38,0 27,0	11,3 8,4	1,3 0,3		-	-	-
				/21		95,0		100,0	56,7	19,0	- 0,5	-	-	-	
VI - Núcleo				/20		94,0		100,0	52,0	24,1	-	-	-	-	
Norte				Average					60,8	24,7	-	-	-	-	-
				/21		95,0		100,0	55,7	9,8	-	-	-	-	-
VII - Núcleo				/20		31,0		100,0	51,0	24,3	-	-	-	-	-
Sur			15/20	Average		-		-	58,8	28,6	-	-	-	-	-
			20,	/21		75,0		100,0	17,3	3,5	-	-	-	-	-
VIII - CE E. Rios	Dro	ught	19,	/20		100,0		100,0	39,0	9,0	-	-	-	-	-
MOS			15/20/	Average		-		-	41,0	15,7	-	-	-	-	-
IX - N LP - S			20,	/21		100,0		100,0	46,7	8,4	-	-	-	-	-
BA				/20		39,0		100,0	51,0	15,9	-	-	-	-	-
				Average		-		-	43,0	14,6	-	-	-	-	
				/21		100,0		100,0	23,4	7,0	-	-	-	-	-
X - Ctro BA				/20		62,0		100,0	29,0	8,3	-	-	-	-	-
				Average		-		-	27,6	8,6	-	-	-	-	-
XI - SO BA -				/21		95,0		100,0	1,3	-	-	-	-	-	-
S LP				/20		37,0		100,0	7,0	1,0	-	-	-	-	-
				Average /21		96,0		100,0	6,8 8,9	0,7		-	-	-	
XII - SE BA				/20		96,0 71,0		100,0	12,0	4,8	-				
				Average		- 1,5			17,6	2,3	-				-
				/21		70,0		100,0	28,7	2,1	-				
XIII - San				/20		31,0		100,0	26,0	3,8	-	-	-	-	-
Luis				Average		-		-	34,2	7,9		-	-	-	
VIII				/21		100,0		100,0	15,4	4,2	-	-	-	-	-
XIV - Cuenca Sal.			19,	/20		72,0		100,0	16,0	5,7	-	-	-	-	-
cacina odi.			15/20/	Average		-		-	20,8	7,5	-			-	-
			20,	/21		94,8		100,0	28,8	5,8	-	-	-	-	-
National				/20		62,5		100,0	31,0	11,7	0,1	-	-	-	-
			15/20/	Average		-		-	34,4	12,9	0,0	-	-	-	-



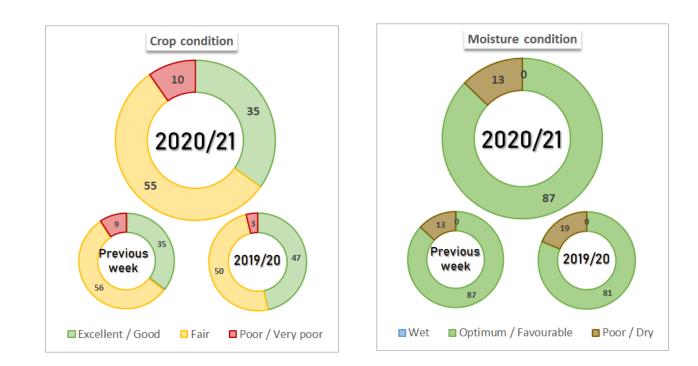
FIRST SOYBEAN

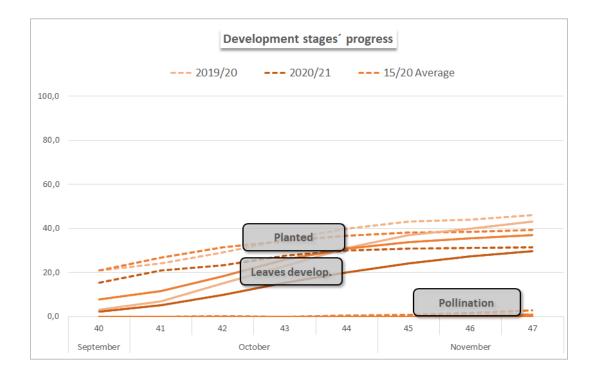
Regional p	articipa	ation in	the tot	al natio	nal area	a (%)									
Regions	VII	VI	Ш	IX	IV	Ш	1	VIII	V	Х	XIII	XII	XIV	XI	XV
Nat. Part. 2019/20	13,7	12,7	11,7	11,4	10,8	10,6	8,2	6,8	5,9	2,6	2,2	1,9	0,7	0,4	0,4
Hist. Nat. Part.	13,9	14,1	11,4	11,3	9,9	8,6	5,3	7,2	6,4	3,6	1,7	4,4	0,9	1,0	0,4
Moisture o	onditio	n, Crop	conditi	ion & D	evelopr	nent sta	ages							Week	47
Regions		erse ent	Sea	son	Mois Cond Favour Optin	lition rable /	Cond Fa	op lition ir / llent	Planted	Leaves Development	Bæjinning bloom	Beginning pod	Beginning seed	Mature	Harvested
				/21		-		-	-	-	-	-	-	-	-
I - NOA				/20		-		-	-	-	-	-	-	-	-
				Average /21		-			0,2	-	-		-	-	-
II - NEA			19	/20 Average		-		-	- 0,4	-	-	-	-	-	-
				/21		75,0		100,0	12,0	-	-	-	-	-	-
III - CN Cba				/20		35,0		100,0	13,0	1,0	-	-	-	-	-
			15/20	Average		-		-	16,8	5,8	-	-	-	-	-
			20,	/21		100,0		100,0	55,0	5,0	-	-	-	-	-
IV - S Cba			19	/20		51,0		100,0	46,0	14,0	-	-	-	-	-
			15/20/	Average		-		-	53,4	16,2	-	-	-	-	-
				/21		90,0		100,0	15,0	3,0	-	-	-	-	-
V - CN S Fe				/20		100,0		100,0	61,0	15,0	1,2	-	-	-	-
				Average		-		-	38,8	11,2	0,2	-	-	-	-
VI - Núcleo				/21		95,0		100,0	85,0	27,0	-	-	-	-	-
Norte				/20		94,0		100,0	79,0	27,0	-	-	-	-	-
				Average		-		-	79,4	30,2	-	-	-	-	-
VII - Núcleo				/21		95,0		100,0	80,0	14,0	-	-	-	-	-
Sur				/20		31,0		100,0	70,0	27,0	-	-	-	-	-
				Average /21		75,0		100.0	72,4	33,6	-		-	-	-
VIII - CE E.	Dro	ught		/20		100,0		100,0 100,0	23,0 51,0	5,0 12,0	-	-	-	-	-
Rios	010	ugni		Average		100,0		100,0	48,8	18,2					-
				/21		100,0		100,0	65,0	12,0	-	-	-	-	-
IX - N LP - S				/20		39,0		100,0	71,0	20,0	-		-	-	-
BA				Average				- 100,0	56,2	18,6	-	-	-	-	-
				/21		94,8		100,0	41,9	8,2	-	-	-	-	-
National				/20		62,5		100,0	47,0	12,9	-		-		-
				Average					46,8	16,3	-	-	-	-	-





CORN 2020/21







Regional p	articipa	tion in t	he total	nationa	l area (9	%)									
Regions	III	IV	Ш	IX	VI	VII	1	Х	VIII	XIII	XII	V	XI	XIV	XV
Nat. Part.															
2019/20	14,3	12,3	11,3	11,0	9,5	7,3	6,4	5,3	5,3	4,7	3,8	3,8	2,7	1,9	0,5
Hist. Nat.	145	12.4	11.2	10.0	10.1	7.0	66	F 1	4.2	47	эг	2.0	27	1.0	0.5
Part.	14,5	12,4	11,3	10,6	10,1	7,9	6,6	5,1	4,3	4,7	3,5	3,8	2,7	1,9	0,5
Moisture co	ondition	n, Crop d	onditio	n & Dev	elopme	nt stage	s							Week	47
Regions	Advers	e event	Season		Moisture Condition Favourable / Optimum		Condit	op ion Fair ellent	Planted	Leaves Development	Pollination	Silking	Grain Growth	Mature	Harvested
				/21		-		-	-	-	-	-	-	-	-
I - NOA			-	/20		-		-	-	-	-	-	-	-	-
				Average		-		-	-	-	-	-	-	-	-
				/21		-		-	-	-	-	-	-	-	-
II - NEA				/20		-		-	-	-	-	-	-	-	-
				Average /21		71.0		-	- 10,0	9,7	-	-	-	-	-
III - CN Cba			-	/20		71,0 84,0		68,0 99,0	24,0	9,7 24,0	- 1,0	-	-	-	-
				Average		64,0		99,0	17,6	24,0 16,6	0,6	-	-	-	-
				/21		88,0		93,0	12,0	11,8	- 0,0	-	-	-	-
IV - S Cba				/20		71,0		97,0	26,0	26,0	-	-	-	-	-
			-	Average					23,4	23,2	2,0	-	-	-	-
				/21	81,0		84,0		85,0	85,0		-	-		-
VI - Núcleo				/20		93,0		98,0	94,0	94,0	-	-	-	-	-
Norte			-	Average		-		-	85,2	85,2	10,8	1,6	-	-	-
VIII				/21		92,0		97,0	86,0	85,1	-	-	-	-	-
VII -			19,	/20		90,0		100,0	93,0	91,0	-	-	-	-	-
Núcleo Sur			15/20/	Average		-		-	82,6	82,2	3,2	-	-	-	-
VIII - CE E.			20,	/21		69,0		84,0	38,0	38,0	1,9	-	-	-	-
Rios	Dru	ıght	19,	/20		88,0		100,0	65,0	65,0	14,0	-	-	-	-
RIUS			15/20/	Average		-		-	65,0	65,0	15,0	3,8	-	-	-
IX - N LP - S			20,			95,0		100,0	40,0	37,6	-	-	-	-	-
BA				/20		67,0		92,0	65,0	62,0	-	-	-	-	-
			-	Average		-		-	55,0	54,4	-	-	-	-	-
				/21		100,0		97,0	40,0	32,0	-	-	-	-	-
X - Ctro BA				/20		72,0		97,0	64,0	54,0	-	-	-	-	-
				Average		-		-	50,8	44,6	-	-	-	-	-
				/21		96,0		-	41,0	-	-	-	-	-	-
XII - SE BA				/20		74,0		-	55,0 62,0	-	-	-	-	-	-
				Average /21		75,0		85,0	12,0	9,5	-	-	-	-	-
XIII - San				/20		72,0		85,0 74,0	26,0	9,5 22,0	-	-	-	-	-
Luis				Average		, 2,0		, -,0	19,2	18,4	-	-	_	-	-
				/21		87,1		90,3	31,4	29,6	0,1	-	-	-	-
National				/20		81,3		96,2	46,0	43,0	1,0	-	-	-	-
				Average		,5			39,4	37,0	2,8	0,6	-	-	-

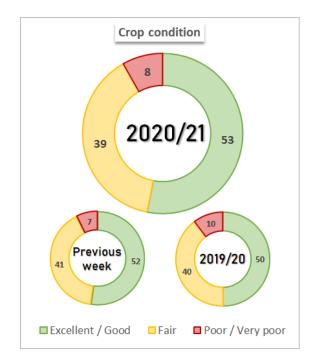


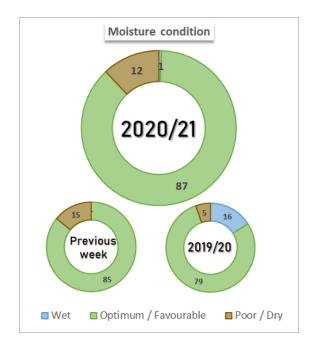
EARLY CORN 2020/21

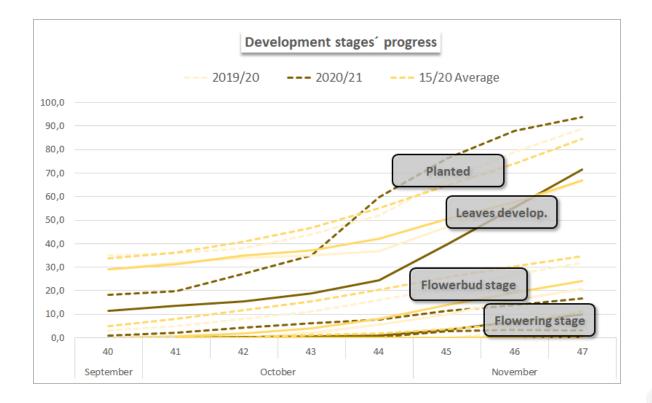
Regional pa	articipat	tion in t	he total	nationa	l area (9	%)									
Regions	Ш	VI	1	VII	IX	X	VIII	XII	Ш	IV	V	XI	XIV	XIII	XV
Nat. Part.	22,5	16,2	12,8	12,5	8,7	4,2	4,0	3,8	2,9	2,9	2,9	2,7	1,7	1,1	1,0
2019/20 Hist. Nat.			,-	,-		.,_	.,.			-/-	2/2	-,.	-,.	-)-	-
Part.	19,8	15,2	11,5	11,7	9,6	4,4	4,8	4,0	4,3	5,1	2,3	3,0	1,7	1,7	0,9
Moisture co	ondition	, Crop c	onditio	n & Dev	elopme	nt stage	s							Week	47
					Moi	sture				ţ	~		긙		
Regions	Adverse event		Season		Condition Favourable / Optimum		Crop Condition Fair / Excellent		Planted	Leaves Development	Pollination	Silking	Grain Growth	Mature	Harvested
				20/21		-		-	-	-	-	-	-	-	-
I - NOA			-	/20		-		-	-	-	-	-	-	-	-
				Average /21		-		-	-	-	-	-	-	-	-
II - NEA				/20		-		-	-	-	-	-	-	-	-
			-	Average		-		-	-	-	-	-	-	-	-
				/21		71,0		68,0	100,0	97,0	-	-	-	-	-
III - CN Cba				/20		84,0		99,0	100,0	98,0	4,0	-	-	-	-
				Average /21	- 88,0		93,0		100,0 100,0	83,8 98,0	2,4	0,2	-	-	-
IV - S Cba			-	/20	71,0			97,0	100,0	99,0	-	-	-	-	-
			-	Average		-		-	100,0	87,6	7,6	-	-	-	-
VI - Núcleo			20,	/21		81,0		84,0	100,0	100,0	-	-	-	-	-
Norte			-	/20		93,0		98,0	100,0	100,0	-	-	-	-	-
				Average /21		92,0		97,0	100,0 100,0	96,0 99,0	12,4	1,6	-	-	-
VII -			-	/20		92,0		97,0 100,0	100,0	99,0 98,0	-	-	-	-	-
Núcleo Sur				Average					100,0	95,6	2,6	-	-	-	-
VIII - CE E.				/21		69,0		84,0	100,0	100,0	5,0	-	-	-	-
Rios	Drou	ught		/20		88,0		100,0	100,0	100,0	22,0	-	-	-	-
				Average		-		100.0	100,0	92,8	24,4	5,4	-	-	-
IX - N LP - S				/21 /20		95,0 67,0		100,0 92,0	100,0 100,0	94,0 95,0	-	-	-	-	-
BA			-	Average		- 07,0		- 2,0	100,0	90,6	-	-	-	-	-
				/21		100,0		97,0	100,0	80,0	-	-	-	-	-
X - Ctro BA				/20		72,0		97,0		85,0	-	-	-	-	-
				Average		-		-	100,0	88,0	-	-	-	-	-
				/21		96,0		-	82,0	-	-	-	-	-	-
XII - SE BA				/20 Average		74,0		-	85,0 92,0	-	-	-	-	-	-
				/21		87,1		90,3	62,7	59,0	0,3	-	-	-	-
National				/20		81,3		96,2	73,0	70,0	2,0	-	-	-	-
			15/20/	Average		-		-	75,8	63,2	5,2	1,2	-	-	-



SUNFLOWER 2020/21







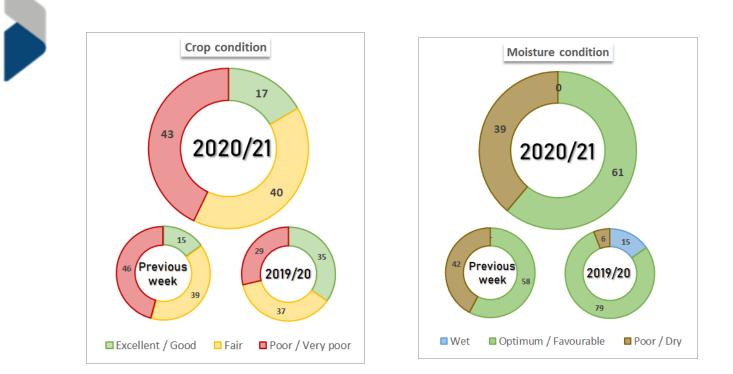


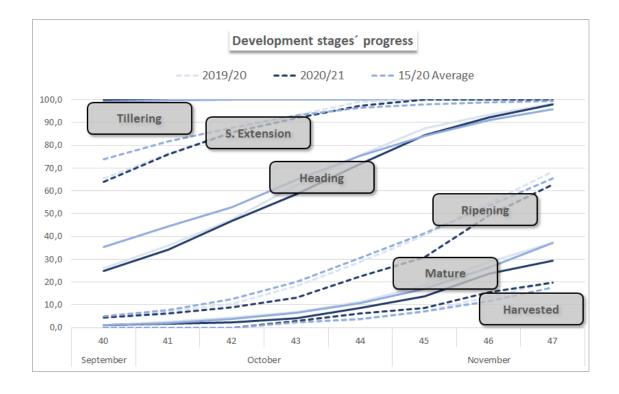
Regional p	articipa	ation in	the tot	al natio	nal area	a (%)									
Regions	XII	XI	V	IX	XIV	X	Ш	IV	XIII	VI	VII	XV	VIII	Ш	1
Nat. Part. 2019/20	28,2	26,8	12,5	10,0	7,1	5,0	4,6	1,5	1,4	0,8	0,6	0,6	0,5	0,4	0,0
Hist. Nat. Part.	22,0	21,8	14,2	7,6	5,6	3,6	20,4	1,3	1,4	0,6	0,5	0,4	0,4	0,3	0,0
Moisture o															47
Regions	Adv eve	erse ent	Season		Moisture Condition Favourable / Optimum		Crop Condition Fair / Excellent		Planted	Leaves Development	Flowerbud Stage	Flowering stage	Seed development	Mature	Harvested
II - NEA			20, 19, 15/20,	/20		25,0 94,0		17,0 100,0	100,0 100,0 100,0	100,0 100,0 100,0	100,0 100,0 100,0	80,0 70,0 82,0	42,0 28,0 45,0	- 2,0 6,0	•
V - CN S Fe			20, 19,	15/20 Average 20/21 19/20 15/20 Average		46,0 96,0		86,0 100,0		100,0 100,0 100,0	84,0 84,0 91,0	48,0 50,0 52,6	6,0 12,0 14,4	-	-
IX - N LP - S BA			20, 19, 15/20 /	/20	100,0 92,0		100,0 90,0		100,0 78,0 86,8	60,0 48,0 57,4	2,6	-	-	-	-
X - Ctro BA			20,	/21 /20		100,0 92,0		-	95,0 78,0 86,8	-	- 2,6	-	-	-	-
XI - SO BA - S LP	Ha	ail	20, 19, 15/20 /	/20		100,0 74,0		-	91,4 66,0 63,8	-	-	-	-	-	-
XII - SE BA	We	eds	20, 19, 15/20 /	/20		100,0 96,0		-	89,8 91,0 80,0	-	-	-	-	-	-
XIV - Cuenca Sal.	Flo	ods	20,	/21 /20		92,0 100,0 -		-	91,7 95,0 88,4	-	- - 7,4	-	-	-	-
National			20, 19, 15/20 /	/20		87,2 91,9		91,7 94,7	94,0 89,0 84,6	71,7 67,0 67,0	16,7 32,0 34,8	10,0 20,9 24,3	2,7 7,1 11,2	- - 1,2	-





WHEAT 2020/21







Regional p	articipa	ation in	the tot	al natio	nal area	a (%)									
Regions	VI	XII	VII	XI	IX	III	V	1	X	IV	Ш	VIII	XIV	XV	XIII
Nat. Part. 2019/20	13,1	11,0	10,0	9,8	9,2	7,9	7,7	6,2	6,1	5,7	5,6	5,1	2,0	0,4	0,2
Hist. Nat. Part.	13,3	9,7	9,5	9,3	8,3	11,6	6,9	6,1	5,3	6,6	6,8	4,6	1,6	0,3	0,2
Moisture c	sture condition, Crop condition & Development stages													Week	47
Regions		erse ent	Season		Moisture Condition Favourable / Optimum		Cond Fa	op lition ir / llent	Planted	Tillering	Steam Extension	Heading	Ripening	Mature	Harvested
			20,	/21		-		-	100,0	100,0	100,0	100,0	100,0	100,0	97,5
I - NOA			19,	/20		-		-	100,0	100,0	100,0	100,0	100,0	100,0	100,0
			15/20 4	Average		-		-	100,0	100,0	100,0	100,0	100,0	96,6	94,0
			20/	/21		-		-	100,0	100,0	100,0	100,0	100,0	100,0	100,0
II - NEA			19/	/20		91,0		87,0	100,0	100,0	100,0	100,0	100,0	99,0	89,0
			15/20	Average		-		-	100,0	100,0	100,0	100,0	99,4	96,4	89,2
			20/	/21		5,0		2,0	100,0	100,0	100,0	100,0	82,0	56,0	54,2
III - CN Cba			19/	19/20 15/20 Average		63,0		44,0	100,0	100,0	100,0	100,0	88,0	53,0	25,8
			15/20			-		-	100,0	100,0	100,0	100,0	86,8	53,0	21,4
			20/	20/21		12,0	12,0		100,0	100,0	100,0	100,0	68,0	21,0	-
IV - S Cba			19/	19/20		54,0		10,0	100,0	100,0	100,0	100,0	70,0	37,0	-
			15/20	Average		-		-	100,0	100,0	100,0	96,8	64,4	34,2	3,4
			20/	20/21		9,0		29,0	100,0	100,0	100,0	100,0	98,0	59,0	50,7
V - CN S Fe			19/	/20	88,0		89,		100,0	100,0	100,0	100,0	100,0	67,0	37,5
			15/20	Average		-		-	100,0	100,0	100,0	100,0	96,8	67,0	45,5
			20/	/21	32,0			19,0	100,0	100,0	100,0	100,0	77,0	25,0	4,5
VI - Núcleo			19	/20	84,0		63,		100,0	100,0	100,0	100,0	82,0	44,0	8,1
Norte			15/20/	Average		-			100,0	100,0	100,0	100,0	79,8	41,8	9,2
			20/	/21		84,0	70,0		100,0	100,0	100,0	100,0	64,0	18,0	-
VII - Núcleo				/20		82,0		51,0	100,0	100,0	100,0	100,0	67,0	24,0	0,1
Sur			15/20			· -	51,0		100,0	100,0	100,0	97,6	62,8	25,6	2,2
			20/	-		98,0		88,0	100,0	100,0	100,0	100,0	38,0	-	-
IX - N LP - S	На	ail		/20		46,0		15,0	100,0	100,0	100,0	100,0	45,0	-	-
BA			15/20			-		-	100,0	100,0	100,0	94,2	39,8	7,8	-
				/21		100,0		100,0	100,0	100,0	100,0	93,0	30,0	-	-
X - Ctro BA	Dise	ases		/20		66,0		29,0	100,0	100,0	100,0	95,0	32,0	-	-
				Average		-		-	100,0	100,0	100,0	91,8	28,8	1,2	-
				/21		94,0		94,0	100,0	100,0	100,0	94,0	32,0		-
XI - SO BA -				/20		15,0			100,0	100,0	100,0	91,0	35,0	-	-
S LP			15/20			,		-	100,0	100,0	97,8	84,0	30,0	2,8	-
				/21		95,0		97,0	100,0	100,0	100,0	90,0	27,0		-
XII - SE BA				/20		73,0		41,0	100,0	100,0	100,0	93,0	27,0	-	-
			15/20			,			100,0	100,0	97,4	85,8	23,2	2,8	-
				/21		61,1		57,1	100,0	100,0	100,0	97,8	62,6	29,4	19,8
National				/20		65,9		40,0	100,0	100,0	100,0	98,3	68,5	37,2	20,2
National				Average		6,00		40,0	100,0	100,0	99,5	96,5 95,7	-	-	
			15/207	werage		-		-	100,0	100,0	59,5	30,7	65,6	37,1	17,7