chambid	treato	posidre	ow col	caliper	1 enath	BBCH_terminal BBCH_latera	Comments	Photo
1 ACESAC99_SH_10		.պ թ սցեկու	1 1	,	rengen	pben_cerminat bben_tacera	Commerces	111000
1 LYOLIG33_HF_01		1	1 2					
1 FAGGRA02_SH_10		2	2 1	,				
1 ACESAC02_HF_06		2	2 2					
1 ALNINC05_SH_01	1	3	3 1					
1 VACMYR07_HF_02		3	3 2					
1 FRANIG08_SH_04		4	4 1					
1 LYOLIG08_HF_03		4	4 2					
1 LYOLIG05_HF_02	1	5	5 1					
1 POPGRA01_SH_07		5	5 2					
1 VIBCAS01_SH_03)	6	6 1					
1 KALANG03_SH_02		6	6 2					
1 FRANIG09_SH_04	1	7	7 1					
1 QUERUB06_SH_11		7	7 2					
1 SPIALB03_SH_03	1	8	8 1					
1 VIBCAS05_SH_05	,	8	8 2					
1 BETALL19_HF_03		9	1 2					
1 CORCOR09_SH_01		9						
1 VIBCAS04_SH_04	-	10	1 2 2					
1 V16CA304_3H_04 1 VACMYR10_HF_04								
1 VACMYR07_SH_02	-	10	2 2					
1 PRUPEN12_HF_03		11	3 2	,				
1 SPIALB99_SH_01		12	4 2					
1 BETALL20_HF_01 1 VACMYR03_HF_03		12	4 2)				
	,							
1 ILEMUC08_HF_06 1 ALNINC07_HF_04		13	5 2 6 2)				
1 POPGRA08_SH_06		14	6 2					
1 QUEVEL05_HF_04		15	7 2	- 1				
1 PRUPEN07_HF_03		15	7 2	,				
	1	16	8 2					
1 FRANIG01_HF_04 1 ILEMUC07_SH_10		16		-				
1 FAGGRA06_SH_09		17	8 2					
1 BETLEN08_HF_03		17						
1 POPGRA02_SH_10		18	1 3					
1 PRUPEN06_SH_02		18	2 3					
1 VIBCAS02_HF_09		19	3 3					
1 SPIALB99_SH_04		19	3 3					
1 QUEALB11_HF_04	1	20	4 3					
1 RHOPRI05_HF_02		20						
1 QUEVEL06_HF_02		20	4 3					
1 KALANG07_SH_03 1 FAGGRA08_SH_12	,	21 22	5 3					
		22						
1 CORCOR07_SH_01 1 ACERUB11_HF_05		23	6 3					
1 BETPAP04_SH_05		23						
1 BETALL08_SH_03	(7 3					
		24						
1 FRANIG03_HF_01	- (1 1	8 3	1				
1 SPIALB06_SH_02		25						
1 BETPAP07_HF_04	CLU	25	1 4	L				

chambid	treato	posit	'ow	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
1 QUEALB12_HF_04	•	26	2	4						, ,,,,
1 ILEMUC04_HF_04		26	2	4						
1 FRANIG02_SH_04		27	3	4	1			1		
1 FAGGRA13_HF_03		27	3	4						
1 VACMYR04_SH_04	1	28	4	4	[
1 ALNINC08_HF_04		28	4	4						
1 PRUPENØ8_HF_01		29	5	4	l					
1 ACERUB13_HF_07		29	5	4						
1 HAMVIR11_HF_04	1	30	6	4	1			I		
1 CORCOR05_SH_02		30	6	4						
1 BETALL16_HF_10)	31	7	4				1		
1 VIBLAN09_HF_02		31	7	4		T				
1 BETLEN05_HF_01		32	8	4						
1 QUERUB04_SH_09		32	8	4	1			1		
1 PRUPEN02_SH_04		33	1	5	1					
1 LYOLIG06_HF_01		33		5	I			1		
1 VIBCAS03_HF_06	,	34	1 2	5						
1 CORCOR08_HF_03					I			1		
1 QUEALB16_HF_04	1	34	2	5 5						
		35		_	I	1		1		
1 ILEMUC06_SH_08	- (35	3	5						
1 VIBLAN10_HF_11		36	4	5	I	1		1	I	ľ
1 RHAFRA18_HF_04	- (36	4	5						
1 ACERUB99_HF_06	,	37	5	5	1			Ī		
1 BETPAP15_HF_10		37	5	5						
1 VACMYR02_SH_02		38	6	5	1			1		
1 BETPAP10_SH_02	(38	6	5						
1 QUEVEL02_HF_03		39	7	5	ı			ı		
1 CORCOR11_SH_04		39	7	5						
1 BETALL10_HF_07		40	8	5	ı	1		1		ı
1 ILEMUC01_SH_02	1	40	8	5						
1 QUERUB05_SH_03		41	1	6	ı			1		
1 FRANIG04_HF_01		41	1	6						
1 ACESAC07_SH_06		42	2		1			ı		
1 ALNINC05_HF_01	1	42	2	6						
1 FAGGRA05_SH_03		43	3		1			1		
1 BETPAP13_HF_03		43	3	6						
1 FRANIG06_SH_03		44	4					1		
1 VACMYR05_SH_04		44	4	6						
1 ACESAC02_SH_09		45	5					1		
1 BETPAP06_HF_11		45	5	6						
1 SPIALB03_HF_03		46	6	6				1		
1 KALANG12_HF_03	- 1	46	6	6						
1 SPIALB04_HF_02		47	7	6	,			1		
1 QUEALB08_HF_04	-1	47	7	6						
1 VIBCAS07_HF_07		48	8	6						
1 POPGRA05_SH_03	- (48	8	6						
1 ACEPEN07_SH_05	,	49	1	7	,					
1 ILEMUC05_HF_09		49	1	7						
1 FAGGRA09_HF_11		50	2	7	,					
1 BETALL17_HF_07	CL0	50	2	7						

chambid	treato	positr	wor	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
1 SPIALB08_HF_03		51	3	7		g				, ,,,,
1 VACMYR08_SH_01		51	3	7						
1 LONCAN99_SH_02	1	52	4	7				1		
1 ACERUB05_SH_07		52	4	7						
1 AROMEL11_HF_01	1	53	5	7				1		
1 ACESAC10_HF_12	,	53	5	7						
1 FAGGRA04_SH_05		54	6	7				1		
1 KALANG13_HF_02		54	6	7						
1 VACMYR05_HF_03	1	55	7	7				1		
1 BETLEN10_HF_03	,	55	7	7						
1 RHAFRA16_HF_04	1	56	8	7						
1 FAGGRA03_HF_10		56	8	7						
1 BETPAP14_HF_05	1	57	1	8						
1 ALNINC06_SH_02	,	57	1	8						
1 BETLEN04_HF_03	1	58	2	8				1		
1 KALANG09_HF_02		58	2	8						
1 NYSSYL08_HF_04	1	59	3	8				1		
1 SPIALB05_HF_01		59	3	8						
1 ACEPEN02_HF_01	1	60	4	8				1		
1 POPGRA05_HF_01		60	4	8						
1 BETPAP09_SH_11	1	61	5	8						
1 QUERUB16_HF_07		61	5	8						
1 ILEMUC04_SH_06		62	6	8				1		
1 LYOLIG07_HF_03	,	62	6	8						
1 PRUPEN05_HF_04	1	63	7	8				1		
1 SPIALB06_HF_02	,	63	7	8						
1 PRUPEN08_SH_01		64	8	8						
1 ACESAC03_SH_07		64	8	8						
1 VIBLAN02_SH_03	1	65	1	9		I.		1		
1 HAMVIR10_HF_01	CL0	65	1	9						
1 VIBLAN04_SH_08	1	66	2	9				1		
1 BETALL10_SH_05		66	2	9						
1 KALANG04_SH_04		67	3	9				1		
1 RHOPRI08_HF_04		67	3	9						
1 VIBLAN09_SH_11		68	4	9				1		
1 ACERUB10_SH_03		68	4	9						
1 POPGRA04_SH_10		69	5	9		1		'		
1 LONCAN04_HF_02		69	5	9						
1 BETALL02_SH_12	1	70	6	9		1		'		
1 HAMVIR08_HF_02		70	6	9						
1 ACEPEN01_HF_03	1	71	7	9				'		
1 HAMVIR07_HF_03		71	7	9						
1 POPGRA06_SH_10	1	72	8			1		'		
1 SPIALB07_SH_02		72	8	9						
1 BETALL03_SH_04		73		10				1		
1 ACERUB07_SH_05		73	1	10						
1 POPGRA02_HF_07	CL0	74		10						
1 ACEPEN04_SH_02	,	74	2	10						
1 ACERUB10_HF_03	(75	- 1	10						
1 VIBLAN04_HF_03	CL0	75	3	10						

chambid	treatc	positr	'ow	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
1 ACEPEN11_SH_12		76		10						, ,,,,
1 KALANG11_HF_03	,	76	4	10						
1 BETALL09_SH_07		77		10				1		
1 POPGRA03_HF_12		77		10						
1 RHOPRI06_HF_04		78		10				1		
1 FAGGRA14_HF_03		78		10						
1 ILEMUC03_SH_10		79		10				1		
1 RHAFRA17_HF_01		79	7	10						
1 BETPAP09_HF_06	1	80		10				1		
1 CORCOR07_HF_01		80		10						
1 LONCAN05_HF_04)	81		11				1		
1 NYSSYL10_HF_04		81	1	11						
1 BETALL01_SH_02	1	82	- 1	11				1		
1 ACERUB14_HF_03		82		11						
1 QUERUB23_HF_11	1	83		11						
1 POPGRA07_HF_08	,	83		11						
1 ACEPEN03_HF_08	,	84		11				1		
1 PRUPEN09_HF_01		84								
1 QUERUB10_SH_02	1	85		11				1		
1 ACEPEN06_SH_07		85		11						
1 LONCAN02_HF_04	(86		11				1		
1 ACERUB08_SH_01		86		11						
1 LYOLIGO9_HF_02		87		11	1			1		
1 ACEPEN09_SH_04		87								
1 RHOPRI04_HF_03	(88		11						
1 PRUPEN09_SH_02	,	88		11	l					
1 ALNINC04_HF_04		89		12				1		
1 RHAFRA12_HF_04		89		12						
1 FAGGRA07_SH_11		90		12						
1 VIBCAS10_HF_07		90	2	12						
1 BETPAP08_SH_01		91	3	12				1		
1 NYSSYL14_HF_01		91	_	12						
1 QUERUB07_SH_11		92		12				I		
1 RHAFRA01_HF_03		92		12						
1 QUERUB15_HF_05	1	93		12				1		
1 VIBCAS07_SH_07		93		12						
1 QUEALB09_HF_03		94		12						
1 ALNINC01_HF_02		94		12						
1 VIBLAN11_HF_12		95		12						
1 ACEPEN04_HF_04		95		12						
1 RHAFRA02_HF_02		96		12						
1 NYSSYL13_HF_04		96		12						
1 KALANG07_HF_01		97		13						
1 CORCOR01_HF_03		97		13						
1 VIBCAS08_HF_09		98		13						
1 KALANG14_HF_02		98		13						
1 FRANIG05_HF_03		99		13						
1 QUEVEL09_HF_04		99		13						
1 CORCOR10_HF_04		100		13				l		
1 ILEMUC03_HF_09		100		13						
TITLIMOCA2_UL_03	CLU	TOO	4	TO				<u> </u>		

chambid	treat	conosido	'OW		caliper	1enath	BBCH_terminal	BRCH latera	Comments	Photo
1 NYSSYL03_HF_02		101		13	carrpo	rongen	DDC11_001	pben_racer a	Commerces	1.11000
1 ILEMUC05_SH_06		101		13						
1 VIBLAN06_SH_04	1	102		13				1		
1 FRANIG06_HF_02		102		13						
1 KALANG99_SH_02		103		13				1		
1 RHOPRI07_HF_02		103		13						
1 AROMEL08_HF_03		104		13				1		
1 VACMYR04_HF_04		104		13						
1 ACESAC99_HF_11	1	105		14				1		
1 LONCAN01_HF_01		105		14						
1 VIBCAS04_HF_03)	106		14				1		
1 LONCAN06_HF_01		106		14				1		
1 FRANIG01_SH_01)	107		14						
					l			1		
1 FAGGRA10_HF_11		107		14						
1 ALNINC04_SH_03		108		14	1			1		
1 VIBLAN03_HF_12	,	108	,	14						
1 ALNINC02_SH_02		109		14				1		
1 ACERUB06_SH_10	- 1	109		14						
1 QUERUB20_HF_07		110		14	ſ			İ	1	l
1 ALNINC02_HF_04	-1	110		14						
1 QUEVEL03_HF_03		111		14	ı			1		
1 POPGRA06_HF_12		111		14						
1 CORCOR09_HF_04		112		14	ı			ı		
1 LONCAN07_HF_04		112		14						
1 ACERUB09_SH_11		113		15	I			i		
1 BETLEN06_HF_04		113		15						
1 VIBLAN12_HF_12		114		15	ı			1	l	
1 ALNINC01_SH_04		114		15						
1 BETALL18_HF_07		115		15	ı	Ì		1	l	l
1 VACMYR03_SH_04		115		15						
1 SPIALB01_HF_02		116		15	I			1		
1 PRUPEN06_HF_01		116		15						
1 ACESAC07_HF_01				15	ı			ı	ı	
1 QUERUB08_SH_05		117		15						
1 QUEVEL01_HF_04		118		15				1	1	
1 KALANG08_SH_03		118		15						
1 ILEMUC06_HF_01				15	1	1		1		
1 HAMVIR12_HF_01		119		15						
1 HAMVIR09_HF_01				15				1		
1 VACMYR01_HF_02		120		15						
1 BETLEN11_HF_02		121		16				1		
1 CORCOR06_HF_02		121		16						
1 PRUPEN13_HF_03		122		16				1		
1 VIBCAS08_SH_11		122		16						
1 ILEMUC07_HF_03				16	,			1		,
1 ACESAC09_SH_10		123		16						
1 CORCOR08_SH_02		124		16	,			1		
1 BETPAP07_SH_02		124		16						
1 QUERUB17_HF_03		125		16	,			1		
1 FRANIG08_HF_01	CL0	125	5	16						

chambid	treato	positr	'ow	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
1 AROMEL06_HF_02		126		16	-	g				
1 ALNINC07_SH_02		126		16						
1 KALANG05_SH_02		127		16				1		
1 LONCAN05_SH_02		127		16						
1 RHOPRI03_HF_03				16				1		
1 FAGGRA11_HF_11		128		16						
1 PRUPEN04_SH_04		129	- 1	17				1		
1 VIBLAN05_SH_06		129		17						
1 LONCAN01_SH_01	1	130		17				1		
1 ACEPEN08_SH_05		130		17						
1 NYSSYL06_HF_02)	131		17				1		
1 ACEPEN12_HF_06		131		17						
1 FRANIG05_SH_01	1	132	,	17	1			1		
1 CORCOR10_SH_03		132		17						
1 ACESAC10_SH_12	1	133		17				1		
1 BETPAP06_SH_10		133		17						
1 PRUPEN04_HF_01	,	134		17				1		
1 VIBCAS06_SH_01		134		17						
1 VIBLAN07_SH_01	1	135		17				1		
1 ACESAC06_HF_06		135		17		T		1		
1 PRUPEN03_SH_04	1	136		17						
1 QUERUB21_HF_06		136		17						
1 ACESAC05_HF_07		137		18						
1 AROMEL04_HF_03		137		18						
1 ACEPEN11_HF_06	(138		18						
2 FRANIGO8_HF_03					1	T		1		
2 ILEMUC04_HF_05		1 1	1	1						
2 SPIALB03_HF_02		2	2	1		1		I		
2 VIBLAN07_SH_12		2	2	1						
2 VIBCAS04_HF_09		3	3	1				1		
2 BETPAP04_SH_12	1	3	3	1						
2 ACERUB11_HF_03		4	<u> </u>	1				I		
2 PRUPEN13_HF_01		4	4	1						
2 POPGRA04_SH_07		5	5		1			1		
2 VACMYR08_SH_03		5	5 5	1						
2 ACESAC10_HF_03		6		1						
2 POPGRA05_HF_03		6	6	1						
2 ILEMUC07_SH_06		7	7	1						
2 ACEPEN07_SH_06	1	7	7	1						
2 NYSSYL08_HF_02		8								
2 FAGGRA03_HF_12	1	8	8	1						
2 QUERUB08_SH_12 2 RHAFRA18_HF_03		9	1	2						
		10		2						
2 ILEMUC01_SH_12 2 ACESAC07_HF_02			2	2						
2 NYSSYL10_HF_02		10		2						
	(3	2						
2 POPGRA01_SH_03		11	- ,							
2 QUERUB23_HF_09	(12	4	2						
2 ILEMUC03_HF_02		12	4							
2 KALANG99_SH_01	CZA	13	5	2						

chambid		treat	conosid	row	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
	G06_HF_01		13	5	2		19				
,	I08_HF_02	,	14	6	2						
	B99_SH_03		14	6	2	1			1		
	S02_HF_05		15	7							
	L10_HF_06	1	15	7	2	[
	L18_HF_11		16	8							
	S08_SH_10		16	8	2	l					
	S07_SH_03		17	1	3						
	C04_SH_02	1	17	1	3	1			I		
	R05_SH_04	,	18	2							
	P06_SH_08	1	18	2	3	1			1		
	L05_HF_03		19	3	3						
	B10_HF_11	,	19	3	3						
,	R12_HF_02		20			1			1		
	B03_SH_04	1	20	4	3						
	G07_SH_02		21	5	3	1			1		
	A09_HF_02	,		5 5							
			21		3	I			1		
1 -	B09_HF_01	1	22	6 6	3						
	B07_SH_02		22			I			1	1	
1	N08_SH_03	•	23	7							
	L04_HF_02		23	7	3	I			1	ľ	ľ
	C05_HF_12		24	8							
	R03_SH_01		24	8	3	l			Ī		
	I06_HF_01		25	1	4						
	N06_SH_03		25	1	4	ı			1		
	A14_HF_07		26	2							
	G07_HF_03		26	2	4	ı			ı		
	B99_HF_08		27	3	4						
	N04_HF_03		27	3	4	ı			1		ı
1	R06_HF_01	1	28	4	4						
	B04_HF_03		28	4	4	ı			1		
	L06_HF_03	1	29	5							
	C06_HF_10		29			I			1		
1	L06_HF_01	1	30	6							
	C06_SH_03		30	6		1			1	ı	ı
	L09_SH_05	1	31	7							
	G01_SH_04		31	7	4	1			1		
	L10_SH_09	1	32	8							
	R11_HF_02		32			1			1		
	B05_HF_04	1	33	1							
	G08_SH_03		33	1	5				1		
	G09_SH_01	- 1	34	2							
	C99_HF_05		34	2		ı			1		
	G06_SH_01	1	35	3							
	R01_HF_01		35	3	5	1			1		,
	N10_HF_09		36	4							
	I05_HF_01	,	36	4		,			1		
	C04_HF_02	(37	5							
	R07_SH_03		37	5	5	,			1		
2 SPIAL	B06_HF_04	CS0	38	6	5						

chambid	treato	posit	row c	col	caliper	lenath	BBCH_terminal	BBCH_latera	Comments	Photo
2 VIBCAS07_HF_05		38	6	5	1					
2 VIBCAS03_HF_11	,	39	7	5						
2 BETPAP14_HF_02	-	39	7	5	1	1		1		
2 LONCAN07_HF_03		40	8	5						
2 PRUPEN08_HF_02	1	40	8	5	l			1		
2 ACESAC02_SH_01		41	1	6						
2 POPGRA03_HF_06		41	1	6	1			1		
2 KALANG14_HF_01		42	2	6						
2 ALNINC02_SH_03	1	42	2	6	ı			i		
2 BETPAP06_HF_08		43	3	6						
2 FAGGRA04_SH_08	,	43	3	6	1					
2 BETPAP09_SH_10		44	4	6						
2 NYSSYL03_HF_01	1	44	4	6	I					
2 ACEPEN04_HF_01		45	5	6						
2 HAMVIR09_HF_04	- 1	45	5	6	I			1		
2 CORCOR08_HF_02	,	46	6	6						
2 ACEPEN04_SH_05	,	46	6	6	1			1		
2 ACERUB05_SH_08		47	7	6						
2 CORCOR11_SH_03	1	47	7	6	1			1		
2 QUERUB15_HF_06		48	8	6						
2 BETLEN11_HF_03	•	48	8	6	1			1		
2 HAMVIR10_HF_04		49	1	7						
2 QUERUB21_HF_09		49	1	7	I			1		
2 ACERUB08_SH_09		50	2	7						
2 RHAFRA01_HF_04	-	50	2	7	I			1		
2 HAMVIR08_HF_04	,	51	3	7						
2 QUERUB10_SH_08		51	3	7						
2 BETALL01_SH_11		52	4	7						
2 VIBLAN04_SH_07		52	4	7	1	,		1	l	
2 SPIALB99_SH_03		53	5	7						
2 FRANIG05_SH_03		53	5	7				1		
2 FAGGRA02_SH_06		54	6	7						
2 LONCAN04_HF_04		54	6	7	1			1		
2 BETLEN06_HF_02		55	7	7						
2 QUEALB11_HF_01	1	55	7	7		'		'		
2 RHOPRI04_HF_02		56	8	7						
2 ACESAC10_SH_04		56	8	7		'		'		
2 BETALL17_HF_09		57	1	8						
2 VIBLAN09_SH_03		57	1	8		, , , , , , , , , , , , , , , , , , ,				
2 FAGGRA11_HF_12		58	2	8						
2 PRUPEN02_SH_01	1	58	2	8		'				
2 VACMYR04_SH_03		59	3	8						
2 HAMVIR07_HF_01	1	59	3	8						
2 ILEMUC05_HF_05	CS0	60	4	8						
2 PRUPEN07_HF_02		60	4	8						
2 LYOLIG33_HF_02	CS0	61	5	8						
2 FAGGRA05_SH_02	CS0	61	5	8		·				
2 VACMYR02_SH_03	CS0	62	6	8						
2 FRANIG01_HF_01	CS0	62	6	8						
2 POPGRA06_HF_09	CS0	63	7	8						

chamb id		treat	coposid	row	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
	A12_HF_03		63	7	8		19				
	N06_SH_01		64	8							
	N02_SH_07		64	8	8	1			I		
	G09_HF_03		65	1							
	L09_HF_01		65	1	9	[l		
, -	N10_HF_02		66	2							
	C06_SH_04		66	2	9	l					
,	C03_SH_01		67	3	9						
	A07_SH_07	1	67	3	9	1					
	P07_SH_05		68	4							
,	N02_HF_02	1	68	4	9				1		
	S08_HF_08	1	69	5	9						
	R08_SH_04	1	69	5	9						
,	G07_HF_02		70	,		1			I		
	L08_SH_06	1	70	6 6	9						
,	R05_HF_04			7		I			l		
	P13_HF_01	,	71 71	7	9						
				_ ·	_	I			l		
	B06_SH_01	1	72	8	9						
	B13_HF_11		72			I			I		
1	L14_HF_02		73								
	N05_SH_03		73		10	I			1		ľ
	A02_SH_08		74		10						
	N06_HF_02		74		10	l			I		
	N05_HF_03		75	3							
,	R10_HF_02	,	75		10	ı			1		
	A02_HF_03		76	4							
	G05_HF_03		76	4		ı			I		
	C07_SH_01		77	5							
	C07_HF_02		77	,	10	ı			I		
'	N04_SH_03		78	6	10						
	C08_HF_12		78	6	10	ı			I		
	G03_HF_02		79		10						
	B09_SH_09		79		10	ı			ı		
	N01_HF_04		80		10						
	B06_SH_06		80		10	1					
	N05_SH_08	1	81		11						
	P10_SH_03		81		11	1					
	A05_SH_11	,			11						
	C07_SH_04		82		11	1			1		
1 -	B20_HF_10	1	83		11						
	R03_HF_04		83		11				1		
	N09_SH_03	1	84		11						
	L13_HF_01		84		11				1		
	A13_HF_10		85		11						
	B04_SH_12		85		11	ı			1		
	B01_HF_01		86		11						
	R10_HF_03		86		11	,					
	P15_HF_03		87		11						
	C05_SH_04		87		11	,					
2 ALNIN	C01_HF_01	CS0	88	8	11						

chambid	treat	consid	row	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
2 QUERUB06_SH_10		88		11	-					
2 POPGRA07_HF_01	,	89	1	12						
2 CORCOR09_SH_02	-	89		12				1		
2 VIBLAN12_HF_09		90		12						
2 KALANG09_HF_03		90		12						
2 ACEPEN12_HF_03		91		12						
2 BETALL20_HF_02		91		12						
2 KALANG08_SH_04		92		12						
2 PRUPEN05_HF_03		92		12				I		
2 AROMEL08_HF_02		93		12						
2 VIBCAS06_SH_04		93		12				1		
2 FRANIG05_HF_01		94	6	12					I	
2 QUEVEL06_HF_01	1	94		12						
2 PRUPEN03_SH_02		95		12						
2 ALNINC05_SH_03	1	95		12						
2 ACESAC09_SH_08		96		12	1			1		
2 LONCAN06_HF_02	,	, ,	,							
		96		12	l			1		
2 ACESAC06_HF_11	- 1	97	1	13						
2 ALNINC05_HF_02		97		13	I	1		1	I	
2 VIBLAN06_SH_10	- (98		13						
2 KALANG13_HF_03		98		13				1	ľ	
2 RHAFRA16_HF_03		99		13						
2 BETPAP08_SH_05		99		13	I	1		Ī	l	
2 VIBCAS04_SH_10	- (100		13						
2 ILEMUC04_SH_01	,	100		13	l	1		1		t e
2 ACERUB14_HF_08		101		13						
2 ILEMUC03_SH_05		101		13	ı			ı		
2 PRUPEN09_HF_04		102								
2 ACEPEN01_HF_02		102		13	ı			ı		
2 AROMEL11_HF_02		103	7	13						
2 BETALL02_SH_03		103	7	13				I		
2 VIBLAN04_HF_12		104		13						
2 VACMYR04_HF_03				13	ı			1	l	
2 ACESAC02_HF_05				14						
2 POPGRA08_SH_10				14	ı	1		1	l	
2 RHOPRI03_HF_01		106		14						
2 VIBLAN03_HF_04				14	ı			1	I	
2 PRUPEN12_HF_02	,			14	<u> </u>					
2 KALANG05_SH_03				14				1		
2 VIBCAS05_SH_10				14						
2 BETLEN08_HF_01				14				1	1	
2 CORCOR10_SH_04		109		14						
2 LONCAN05_HF_01				14				1	1	
2 QUEALB08_HF_03				14						
2 ILEMUC07_HF_06				14				1	ı	
2 QUEVEL03_HF_04				14						
2 POPGRA06_SH_05				14				1	1	
2 QUEVEL01_HF_03		112		14						
2 BETALL16_HF_11				14					1	
2 QUEALB16_HF_02	CS0	113	1	15						

chambid	treat	copositr	ow co	caliper	lenath	BBCH_termina	BBCH_latera	Comments	Photo
2 CORCOR07_HF_03		113	1 1		, ,	_	_		
2 ACEPEN08_SH_07	,	114	2 1						
2 LYOLIG08_HF_01		114	2 1	,					
2 ACEPEN11_HF_04		115	3 1						
2 CORCORØ1_HF_04	1	115	3 1				1		
2 VIBCAS01_SH_08		116	4 1						
2 RHAFRA02_HF_04		116	4 1						
2 QUERUB17_HF_09		117	5 1						
2 LONCAN01_SH_04	,	117	5 1				1		
2 KALANG04_SH_01		118	6 1				I		
2 VIBCAS10_HF_01	,	118	6 1						
							1		
2 ALNINC01_SH_02)	119	7 1						
2 ACEPEN02_HF_09		119	7 1						
2 LONCAN99_SH_01	- 1	120	8 1						
2 LYOLIG06_HF_04		120	8 1				1		
2 ACEPEN11_SH_10		121	1 1						
2 FAGGRA08_SH_02		121	1 1				1		
2 BETPAP07_HF_10	,	122	2 1						
2 SPIALB07_SH_03		122	2 1						
2 BETALL19_HF_07		123	3 1						
2 ALNINC08_HF_03		123	3 1		1		ı	I	,
2 VACMYR07_HF_01		124	4 1						
2 QUEVEL02_HF_04		124	4 1						
2 ACESAC99_SH_04		125	5 1	,					
2 FRANIG02_SH_01	,	125	5 1						
2 BETALL03_SH_02	CS0	126	6 1	6					
2 QUERUB16_HF_10	CS0	126	6 1	6					
2 QUEALB12_HF_02	CS0	127	7 1	6					
2 ACERUB10_SH_01	CS0	127	7 1	6					
2 ACEPEN03_HF_05	CS0	128	8 1	6					
2 KALANG03_SH_04	CS0	128	8 1	6	<u>'</u>				
2 FAGGRA06_SH_01	CS0	129	1 1	7					
2 QUERUB05_SH_08			1 1				<u>'</u>		
2 VIBLAN11_HF_08	CS0	130	2 1	7					
2 VACMYR07_SH_04			2 1				'		
2 SPIALB08_HF_01									
2 VACMYR05_SH_01	1	131	3 1				'		
2 ALNINC02_HF_01		132							
2 FRANIGO4_HF_04									
2 CORCOR09_HF_02									
2 ACEPENØ9_SH_12			5 1						
2 KALANG11_HF_04									
2 BETPAP09_HF_10		134	6 1						
2 RHAFRA17_HF_03		135							
2 VIBLAN09_HF_11		135	7 1						
			8 1						
2 QUERUB07_SH_05 2 RHOPRI07_HF_01		136	8 1						
L .		136							
2 FAGGRA10_HF_06		137	1 1						
2 BETLEN04_HF_04		137	1 1						
2 KALANG12_HF_02	1020	138	2 1	0					

chambid	treate	nositr	ow c	വ	caliper	lenath	BBCH_terminal	RRCH latera	Comments	Photo
3 ILEMUC07_SH_03		1	1	1	carrpo	rengen	pben_conminut	Joben _ racer a	Commerces	111000
3 CORCOR07_HF_04		1	1	1						
3 FRANIG09_SH_03		2	2	1				1		
3 RHAFRA17_HF_02		2	2	1						
3 PRUPEN07_HF_01		3	3	1	1			1		
3 KALANG04_SH_03		3	3	1	l					
3 KALANG99_SH_04		4	4	1				1		
3 VIBLAN03_HF_05		4	4	1		1				
3 HAMVIRO8_HF_01	1	5	5	1	1			1		
3 RHOPRI08_HF_01		5	5	1	I			I		
3 KALANG09_HF_04	1	6	6	1				1		
3 ACERUB05_SH_09		6	6	1	1			1		
3 VIBCAS03_HF_12		7	7	1	1					
3 NYSSYL08_HF_03		7	7		I			1		
3 QUERUB08_SH_03	- 1		8	1						
		8			I	1		1		
3 BETLEN06_HF_03	,	8	8	1						
3 BETALL03_SH_06		9	1	2	ı			1	l	
3 LONCAN02_HF_01	- 1	9	2	2				1		
3 VIBCAS04_SH_09		10		2	I	1	I	1	l	
3 RHOPRI04_HF_01	•	10	2	2				1		
3 VIBCAS10_HF_08		11	3	2	I	1		ı		
3 FAGGRA05_SH_06		11	3	2						
3 VIBCAS04_HF_05		12	4	2	ı			ı		
3 PRUPEN02_SH_03	- (12	4	2						
3 PRUPENØ3_SH_Ø3		13	5	2	ı			1		
3 BETPAP09_SH_08		13	5	2						
3 LYOLIGO5_HF_01		14	6	2	ı	1			l	
3 POPGRA02_SH_02		14	6	2						
3 BETPAP04_SH_04		15	7	2	ı	1			l	
3 FAGGRA09_HF_06		15	7	2						
3 BETALL17_HF_11		16	8	2	ı	1				
3 ALNINC04_HF_03		16	8	2						
3 ACEPEN04_HF_07		17	1	3	1	1		,	ı	
3 CORCOR08_SH_01	-	17	1	3						
3 BETPAP13_HF_05		18	2	3	1					
3 CORCOR09_SH_04		18	2	3						
3 VIBLAN04_SH_05		19	3	3				1		
3 BETALL10_HF_04		19	3	3						
3 FAGGRA04_SH_02		20	4	3				1		
3 VIBLAN09_HF_01	- 1	20	4	3						
3 FAGGRA03_HF_01		21	5	3				,		
3 CORCOR10_HF_03	- 1	21	5	3						
3 ACESAC99_HF_08		22	6	3						
3 ALNINC02_HF_03		22	6	3						
3 KALANG07_SH_04		23	7	3						
3 BETALL19_HF_09		23	7	3						
3 ALNINC06_SH_03	,	24	8	3	,					
3 PRUPEN12_HF_01		24	8	3						
3 FAGGRA14_HF_04		25	1	4						
3 POPGRA08_SH_09	WL0	25	1	4						

chambid	treate	posid	row	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
3 QUERUB15_HF_10	-	26	2	4	1					
3 VIBLAN05_SH_01		26	2	4						
3 ALNINC07_HF_03	-1	27	3	4	I			I		
3 FRANIG08_HF_04		27	3	4		T				
3 VIBCAS07_HF_08	1	28	4	4	[
3 LONCAN99_SH_04		28	4	4						
3 NYSSYL10_HF_02		29	5	4	l					
3 ACEPEN06_SH_09		29	5	4						
3 PRUPEN09_SH_01	1	30	6	4	l			I		
3 SPIALB06_SH_03		30	6	4						
3 VIBLAN12_HF_06)	31	7	4				1		
3 FAGGRA11_HF_10		31	7	4		T				
3 QUEALB12_HF_01	1	32	8	4						
3 ALNINC05_SH_02		32	8	4	1			1		
3 CORCOR06_HF_03	- 1	33	1	5	1					
3 FRANIG05_SH_04		33		5	I			1		
1	,	1 1	1 2							
3 PRUPEN04_SH_02		34		5	I			1		
3 BETLEN04_HF_02 3 VIBLAN10_HF_08	- 1	34	2	5 5						
		35			I	1		1	l	
3 CORCOR01_HF_01	-	35	3	5						
3 POPGRA06_HF_04		36	4	5	I	1		1	ľ	ľ
3 ACESAC07_HF_10	- 1	36	4	5						
3 ACERUB13_HF_03		37	5	5	1			Ī		
3 KALANG07_HF_02		37	5	5						
3 BETPAP09_HF_11		38	6	5	1			1	İ	
3 QUERUB05_SH_06		38	6	5						
3 ACEPEN04_SH_03		39	7	5	ı			ı		
3 ILEMUC07_HF_07		39	7	5						
3 ILEMUC06_SH_05		40	8	5	ı			ı		
3 PRUPEN13_HF_04	1	40	8	5						
3 HAMVIR11_HF_01		41	1	6	ı			I		
3 ACEPEN03_HF_02		41	1	6						
3 BETPAP08_SH_02		42	2		ı			1	l	
3 ALNINC01_SH_03	1	42	2							
3 ALNINC04_SH_01		43	3		ı			1		
3 BETALL10_SH_10		43	3							
3 QUERUB17_HF_04		44	4		1			1		
3 PRUPEN06_SH_04		44	4	6						
3 ACEPEN12_HF_10		45	5	6	1			1		
3 QUEALB16_HF_01		45	5	6						
3 BETLEN08_HF_04		46	6	6				1		
3 ACEPEN01_HF_06	- 1	46	6							
3 LONCAN04_HF_03		47	7	6				1		
3 ACEPEN08_SH_12		47	7	6						
3 VACMYR01_HF_03		48	8	6	ı					
3 QUERUB04_SH_03	- 1	48	8	6						
3 CORCOR09_HF_03		49	1	7	1			1		
3 RHOPRI06_HF_02		49	1							
3 CORCOR07_SH_02		50	2	7	,			1		
3 QUERUB21_HF_07	WL0	50	2	7						

chambid	treato	positi	ow	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
3 NYSSYL13_HF_02		51	3	7	-					
3 ACERUB14_HF_02	,	51	3	7						
3 VIBCAS06_SH_05		52	4	7				1		
3 VACMYR07_SH_03		52	4	7		T				
3 BETLEN05_HF_04	1	53	5	7				1		
3 VACMYR05_SH_02		53	5	7						
3 SPIALB04_HF_01	1	54	6	7						
3 QUEVEL09_HF_03		54	6	7						
3 QUERUB07_SH_07	1	55	7	7				1		
3 RHAFRA12_HF_01		55	7	7						
3 ACEPEN09_SH_11)	56	8	7				1		
3 PRUPEN04_HF_02		56	8	7		T		1		
3 QUEALB09_HF_04	1	57	1	8						
3 SPIALB99_SH_02		57	1	8				1		
3 VACMYR04_SH_01	1	58		8						
			2	8				ı		
3 ACESAC03_SH_05	,	58	2							
3 ACESAC02_HF_02		59	3	8	I	1		1		
3 HAMVIR12_HF_04	1	59	3	8				1		
3 PRUPEN08_HF_03		60	4	8	l .	1		ı		l
3 ACERUB10_SH_04	4	60	4	8						
3 VIBCAS01_SH_11		61	5	8	ı	1		ı		
3 LYOLIG06_HF_02		61	5	8						
3 VIBCAS07_SH_11		62	6	8	ı	1		ı		
3 BETLEN11_HF_04	(62	6	8						
3 LONCAN01_HF_03		63	7	8	ı					
3 SPIALB05_HF_02		63	7	8						
3 RHOPRI05_HF_04		64	8	8	ı	1		,		1
3 QUERUB06_SH_12		64	8	8						
3 RHAFRA18_HF_02		65	1	9	1					1
3 BETPAP10_SH_05		65	1	9						
3 RHAFRA02_HF_03		66	2	9	1					,
3 BETALL16_HF_06		66	2	9						
3 SPIALB03_SH_02		67	3	9		_				
3 ILEMUC06_HF_11	1	67	3	9						
3 VIBLAN06_SH_06		68	4	9				,		
3 AROMEL11_HF_03		68	4	9						
3 VIBLAN09_SH_01		69	5	9				,		
3 ALNINC07_SH_03		69	5	9						
3 KALANG11_HF_01		70	6	9						
3 RHAFRA16_HF_02	3	70	6	9						
3 LONCAN07_HF_01		71	7	9						
3 FAGGRA02_SH_02		71	7	9						
3 NYSSYL03_HF_03		72	8							
3 QUERUB20_HF_04		72	8	9						
3 LYOLIG09_HF_04	WL0	73	1	10						
3 CORCOR11_SH_02	WL0	73	1	10						
3 QUERUB16_HF_08	WL0	74	2	10						
3 RHOPRI07_HF_03	WL0	74	2	10						
3 FAGGRA13_HF_08	WL0	75		10						
3 SPIALB07_SH_01	WL0	75	3	10						

chambid	treato	posit	row	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
3 BETPAP15_HF_09		76		10	-					
3 KALANG05_SH_01	,	76	4							
3 HAMVIR10_HF_03		77		10				I		
3 FRANIG01_SH_03		77		10		T				
3 SPIALB03_HF_04	1	78	6							
3 ILEMUC04_SH_08		78								
3 BETPAP07_SH_03	1	79		10				1		
3 LONCAN05_SH_01	,	79	7	10						
3 VIBCAS02_HF_12	1	80		10				1		
3 NYSSYL14_HF_04		80		10						
3 VACMYR07_HF_03)	81		11				1		
3 SPIALB06_HF_03		81	1					1		l
	1	1		11						
3 ACESAC10_HF_06		82			1			1		
3 SPIALB01_HF_04 3 CORCOR08_HF_04	1	82		11						
		83		11				1		ı
3 VACMYR03_HF_02	,	83		11						
3 ACERUB07_SH_06		84		11	l			1		
3 LYOLIG33_HF_03	1	84	4							
3 ILEMUC03_HF_05		85		11	ı	1		ı		I
3 KALANG12_HF_01	1	85		11						
3 BETALL18_HF_02		86		11	ı			\$		T
3 FRANIG06_SH_04		86		11						
3 POPGRA05_HF_04		87		11	,	_				
3 FRANIG05_HF_04	(87	7							
3 VACMYR08_SH_04	,	88		11						_
3 QUEALB11_HF_02	(88		11						
3 BETALL08_SH_02	WL0	89		12						
3 POPGRA02_HF_08	WL0	89	1	12						
3 BETPAP06_HF_01	WL0	90	2	12						
3 ACERUB08_SH_12	WL0	90	2	12						
3 ACESAC07_SH_04		91	3	12						
3 PRUPEN09_HF_02	WL0	91	3	12						
3 ILEMUC01_SH_06	WL0	92	4	12						
3 NYSSYL06_HF_04	WL0	92	4	12						
3 BETALL09_SH_09		93		12						
3 ILEMUC05_HF_06	WL0	93	5	12						
3 VIBLAN07_SH_06	1	94		12	·	'		'		
3 ALNINC01_HF_03		94		12						
3 QUEALB08_HF_01		95		12		1		1		
3 ALNINC08_HF_02		95		12						
3 ACEPEN07_SH_10		96		12		1				I
3 POPGRA01_SH_08		96		12						
3 BETPAP07_HF_08	,	97		13		1		1		
3 HAMVIR07_HF_04		97		13						
3 VACMYR04_HF_01	1	98		13			l 		l	
3 FAGGRA06_SH_11		98		13						
3 CORCOR10_SH_02	1	99		13						
3 ACEPEN02_HF_08		99		13						
3 FAGGRA07_SH_08		100		13						
3 BETALL20_HF_08		100		13						
DLIALLZU_HF_06	IILU	TOO	4	тЭ						

chambid	treat	conosid	row	col	caliper	1enath	BBCH_terminal	RRCH latera	Comments	Photo
3 CORCORØ5_SH_Ø3		101		13	carrpo	rengen		Joben _ racer a	Commerces	1.11000
3 FRANIG08_SH_02		101		13						
3 VIBLAN11_HF_09	-	102		13				1		
3 PRUPEN08_SH_04		102		13						
3 VIBCAS08_HF_01		103		13				1		
3 POPGRA04_SH_02		103		13						
3 SPIALB99_SH_02	-	104		13				1		
3 FAGGRA08_SH_06		104		13						
3 QUEVEL05_HF_01	-	105		14				1		
3 SPIALB08_HF_02		105		14				1		
3 FRANIG01_HF_03	1	106		14				1		
3 LYOLIG08_HF_02		106						1		
3 ACESAC06_HF_07)	107		14						
					l			1		
3 KALANG13_HF_04 3 VACMYR02_SH_01		107		14						
	,	108		14	ı			1		
3 QUEVEL02_HF_01	,	108		14				1		
3 POPGRA05_SH_02		109		14				1		
3 ACERUB10_HF_05	1	109	5	14				1		
3 POPGRA06_SH_09		110	6		ſ			ı	1	l
3 BETALL01_SH_01		110		14						
3 LONCAN05_HF_03	,	111		14	ı			ı		
3 ACERUB99_HF_03		1111		14						
3 VACMYR03_SH_02		112		14	l			ı		
3 QUERUB23_HF_04	•	112		14						
3 HAMVIR09_HF_02	,	113		15	ı					
3 BETPAP06_SH_02		113		15						
3 FAGGRA10_HF_09	,	114		15	ı				l	
3 ACERUB11_HF_10		114		15						
3 QUEVEL03_HF_01		115		15	ı			,	ı	ı
3 FRANIG06_HF_03	-	115	3	15						
3 PRUPEN05_HF_01		116		15	I					
3 ILEMUC03_SH_01		116		15						
3 ALNINC05_HF_04				15	ſ			,	1	
3 KALANG03_SH_01		117		15						
3 BETALL02_SH_11		118		15					,	
3 ILEMUC08_HF_11		118		15						
3 VIBLAN04_HF_06		119		15				1		
3 ACESAC99_SH_03	,	119		15						
3 BETPAP14_HF_06		120		15				1		
3 ACESAC10_SH_11		120		15						
3 LONCAN01_SH_02		121		16				1		
3 QUEVEL06_HF_04		121		16						
3 FRANIG04_HF_02		122		16						
3 ACEPEN11_SH_01		122		16						
3 VIBCAS08_SH_07		123		16						
3 LYOLIG07_HF_04	-1	123		16						
3 KALANG14_HF_04	WL0	124		16						
3 VACMYR05_HF_02		124	4	16						
3 QUEVEL01_HF_02		125		16						
3 POPGRA07_HF_04	WL0	125	5	16						

chamb id	treat	conosid	row		caliper	1 enath	BBCH_terminal	BRCH latera	Comments	Photo
3 ACERUB09_SH_07		126		16	our rpoi	rengen	DDCII_CCI III LIIG L	pben_racer a	Commerces	1.11000
3 AROMEL04_HF_04	,	126		16						
3 FRANIG03_HF_04		127	7					1		
3 LONCAN06_HF_03		127	-	16						
3 AROMEL06_HF_04		128		16				1		
3 VIBCAS05_SH_09		128		16						
3 VACMYR10_HF_02		129		17				1		
3 ACESAC02_SH_05		129		17						
3 ACESAC05_HF_06	,	130		17						
3 VIBLAN02_SH_09		130		17						
3 QUERUB10_SH_06	1	131		17						
3 AROMEL08_HF_01		131			l	1		1		ı
	1		,	17						
3 RHAFRA01_HF_01		132		17	I	I		1		
3 PRUPEN06_HF_04	1	132		17						
3 FRANIGO2_SH_02		133		17				1		
3 ILEMUC04_HF_02		133		17						
3 ACERUB06_SH_02		134		17	l			1		l
3 BETLEN10_HF_01	-1	134		17						
3 ALNINC02_SH_04	1	135		17	ı	1		1		ı
3 ACEPEN11_HF_09	-1	135		17						
3 POPGRA03_HF_11	,	136		17		1		1		
3 KALANG08_SH_01		136		17						
3 ACESAC09_SH_02	,	137		18	ı			1		
3 ILEMUC05_SH_08	-	137	1	18						
3 RHOPRI03_HF_04	,	138		18	ı			ş		
3 LYOLIG07_HF_01		1	1	1						
4 PRUPEN07_HF_04		1	1	1	,			1		,
4 KALANG05_SH_04	-1	2	2	1						
4 VIBLAN07_SH_07		2	2	1	,					1
4 ALNINC02_HF_02	1	3	3	1						
4 POPGRA05_HF_09		3	3	1				,		
4 POPGRA01_SH_10		4	4	1						
4 KALANG03_SH_03		4	4	1	,					
4 LYOLIG33_HF_04	-1	5	5	1						
4 RHAFRA01_HF_02		5	5	1						
4 BETPAP10_SH_01	1	6	6	1						
4 CORCOR09_HF_01		6	6	1						
4 FRANIG08_SH_01	1	7	7	1						
4 ACESAC10_HF_02	WS0	7	7	1						
4 VIBLAN09_SH_10	WS0	8	8	1						
4 RHAFRA18_HF_01	WS0	8	8	1						
4 BETLEN08_HF_02	WS0	9	1	2						
4 ACERUB14_HF_05	WS0	9	1	2						
4 KALANG14_HF_03	WS0	10	2	2						
4 ACEPEN08_SH_10	WS0	10	2	2						
4 HAMVIR08_HF_03		11	3	2						
4 FAGGRA05_SH_01		11	3	2		'		'		
4 VIBLAN10_HF_06		12	4	2						
4 VACMYR07_SH_01		12	4	2						
4 AROMEL04_HF_01		13	5	2						
+ ANUMELU4_NF_UI	שכוו	13	اد							

chambid	treat	conosid	row	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
4 ACEPEN02_HF_12		13	5	2	carrpo	rengen		a	Commerces	1.11000
4 FRANIG09_SH_02	,	14	6	2	1					
4 ALNINC04_SH_04	-1	14	6	2						
4 QUERUB08_SH_09		15	7		1					
4 ACEPEN04_SH_04	1	15	7	2	l					
4 VIBCAS02_HF_02	,	16	8	2						
4 ACERUB11_HF_02	1	16	8	2	1					
4 VIBCAS07_HF_03	,	17	1	3	1					
4 HAMVIR09_HF_03	1	17	1	3	1					
4 BETALL19_HF_12		18	2	3	1					
4 ALNINC07_SH_01		18	2	3	1					
4 HAMVIR11_HF_03		19	3	3	l	1				
4 ACERUB09_SH_06)	19	3	3	1					
4 FAGGRA10_HF_10		20		3	1	1				
4 ACERUB13_HF_12	-1	20	4	3	1					
4 BETALL10_SH_07			5	3	ı					
4 FAGGRA03_HF_09	,	21	5							
		21		3	I					
4 SPIALB05_HF_03	-1	22	6	3						
4 ILEMUC04_HF_07		22			I	1				
4 FRANIGO6_HF_04	- (23	7	3						
4 BETPAP04_SH_09		23	7	3	I					
4 ACESAC03_SH_09		24	8	3						
4 BETPAP14_HF_10	,	24	8	3	l	1				
4 VIBCAS06_SH_12	- 1	25	1	4						
4 PRUPEN02_SH_02	,	25	1	4	ı	1				
4 CORCOR08_SH_03		26	2	4						
4 FAGGRA09_HF_07		26	2	4	ı	1				
4 QUEALB16_HF_03	-1	27	3	4						
4 ACERUB05_SH_11		27	3	4	ı	1				
4 BETPAP09_HF_09	1	28	4	4						
4 VACMYR03_HF_01		28	4	4	ı					
4 NYSSYL10_HF_01		29	5							
4 LYOLIG05_HF_04		29	5		ı	1	ı			
4 QUEALB12_HF_03	1	30	6							
4 PRUPEN09_SH_04		30	6	4	1					
4 FRANIG01_SH_02		31	7							
4 ACESAC07_HF_09		31	7	4	1					
4 QUEVEL01_HF_01)	32	8							
4 ALNINC05_HF_03		32	8		I					
4 BETALL01_SH_10		33	1							
4 RHOPRI03_HF_02		33	1	5						
4 POPGRA07_HF_03	-1	34	2							
4 RHOPRI08_HF_03		34	2							
4 VIBLAN06_SH_03	1	35	3							
4 FRANIG05_SH_02		35	3	5			,			
4 ACEPEN04_HF_06	- (36	4							
4 LONCAN04_HF_01	,	36	4		1					
4 PRUPEN13_HF_02	- (37	5							
4 VACMYR10_HF_01		37	5	5	1					
4 QUERUB17_HF_07	WS0	38	6	5						

chambid	treato	posid	row	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
4 RHAFRA16_HF_01	(38	6	5	carrpo	rengen	pben_comminat	pben_racer a	Commerces	1.11000
4 BETLEN10_HF_04	,	39	7	5	1	T				
4 VACMYR05_SH_03		39	7	5						
4 BETLEN11_HF_01		40	8	5						
4 CORCOR11_SH_01	1	40	8	5	1			1		
4 QUEALB09_HF_02		41	1	6	l					
4 LYOLIG06_HF_03	1	41	1	6				1		
4 QUERUB05_SH_11		42	2	6	1	T				
4 HAMVIR10_HF_02	1	42	2	6	1			1		
4 BETPAP07_HF_09		43	3	6	I					
4 RHOPRI06_HF_03)	43	3	6				1		
4 NYSSYL14_HF_03	1	44	4	6	1			1		
4 QUERUB20_HF_06		44	4	6	1					
				6	I			1		
4 FAGGRA04_SH_09 4 ACEPEN11_SH_03		45	5							
		45	5	6	I			1		
4 BETALL17_HF_01	,	46	6	6						
4 ILEMUC08_HF_03		46	6	6	I	1		1		
4 QUEVEL09_HF_02	1	47	7	6						
4 CORCOR10_HF_01		47	7	6	ı			1		
4 LYOLIG09_HF_01		48	8	6						
4 ALNINC01_SH_01		48	8	6	ı	1		1		
4 QUEALB11_HF_03	(49	1	7						
4 LONCAN05_HF_02		49	1	7	1	1		ı		
4 VACMYR03_SH_03		50	2	7						
4 LYOLIGO8_HF_04		50	2	7	1	1		i		
4 POPGRA03_HF_03	1	51	3	7						
4 ILEMUC06_SH_06		51	3	7	ı			1	l	
4 ILEMUC01_SH_10		52	4	7						
4 ACEPEN09_SH_06		52	4	7	1			1	ı	ı
4 BETALL09_SH_02	1	53	5	7						
4 FRANIG03_HF_03		53	5	7	ı			1		
4 ALNINC01_HF_04	1	54	6	7						
4 KALANG04_SH_02		54	6	7	1			ı	ı	
4 POPGRA02_SH_01	1	55	7	7						
4 NYSSYL13_HF_03		55	7	7	1			1	1	
4 SPIALB01_HF_03		56	8	7						
4 ACEPEN01_HF_07		56	8	7	1			1		
4 BETALL10_HF_10		57	1	8						
4 PRUPEN04_HF_04		57	1	8	1			1		
4 VIBCAS07_SH_05		58	2	8						
4 BETPAP07_SH_11		58	2	8				1	1	
4 KALANG99_SH_03	- 1	59	3	8						
4 AROMEL11_HF_04		59	3	8				1		
4 PRUPEN08_SH_02		60	4	8						
4 CORCOR01_HF_02		60	4	8	,			1		,
4 BETALL02_SH_07	- (61	5	8						
4 VIBLAN03_HF_06	,	61	5	8	1			1		
4 KALANG13_HF_01		62	6	8						
4 FAGGRA07_SH_12		62	6	8	,			1		
4 BETALL08_SH_01	WS0	63	7	8						

chambid	treat	conosid	row	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
4 HAMVIR12_HF_03		63	7	8	1					
4 QUEVEL02_HF_02	,	64	8	8						
4 LONCAN05_SH_04		64	8	8	1			1		
4 ACESAC99_HF_03		65	1	9		T				
4 VACMYR07_HF_04	1	65	1	9						
4 FRANIG02_SH_03		66	2	9						
4 LONCAN01_SH_03		66	2	9	l					
4 FAGGRA02_SH_12		67	3	9						
4 ACERUB99_HF_09	1	67	3	9	1			I		
4 SPIALB07_SH_04		68	4	9						
4 PRUPEN09_HF_03	1	68	4	9				1		
4 LONCAN06_HF_04		69	5	9		T				
4 BETLEN06_HF_01	1	69	5	9						
4 LONCAN02_HF_03		70	6	9	1			1		
4 BETPAP08_SH_07	1	70	6	9	1					
4 BETPAP15_HF_02		70	7	9	I			1		
4 FRANIG08_HF_02	,	1	7							
		71	· ·	9	I			1		
4 QUERUB16_HF_04	-1	72	8	9						
4 VIBCAS08_SH_01		72			I	1		1	1	
4 BETPAP06_SH_11		73	1							
4 SPIALB03_SH_01		73	1		I	1		1	ľ	ľ
4 LONCAN99_SH_03	-	74	2							
4 FRANIGO4_HF_03	,	74		10	1			Ī		
4 CORCOR05_SH_01		75	3							
4 VIBCAS10_HF_03	,	75	3	10	1			1	İ	
4 VIBLAN02_SH_10		76	4							
4 HAMVIR07_HF_02		76	4		ı			ı		
4 LONCAN01_HF_02		77	5							
4 VIBLAN12_HF_08		77		10	ı			ı		
4 KALANG07_HF_04	1	78	6	10						
4 ALNINCO2_SH_01		78	6	10	ı			I		
4 ALNINC04_HF_01		79		10						
4 FAGGRA06_SH_12	,	79		10	ı			1	l	
4 QUEVEL05_HF_02	1	80		10						
4 VIBLAN04_HF_09		80		10	1			1		
4 ACESAC99_SH_06		81		11						
4 POPGRA06_HF_05		81		11	1			1		
4 SPIALB99_SH_01		82		11						
4 ILEMUC03_HF_11		82		11	1			1		
4 ACERUB10_SH_06	- 1	83		11						
4 FAGGRA08_SH_07		83		11				1		
4 CORCOR08_HF_01	- 1	84		11						
4 VIBLAN04_SH_06		84		11				1		
4 KALANG08_SH_02		85		11						
4 QUEVEL06_HF_03		85		11	ı			1		
4 PRUPEN03_SH_01	-1	86		11						
4 SPIALB04_HF_04	,	86		11	,			1		
4 VACMYR01_HF_04	- (87		11						
4 ACESAC02_SH_11	,	87		11	,			1		
4 BETPAP09_SH_01	WS0	88	8	11						

chambid	treat	consid	row	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
4 ILEMUC05_HF_04		88		11	рантъре.					
4 RHOPRI04_HF_04		89	1	12						
4 QUEVEL03_HF_02		89	1	12				I		
4 PRUPEN06_SH_01		90		12						
4 VIBCAS04_SH_12		90		12				l		
4 VACMYR04_SH_02		91	3							
4 BETPAP06_HF_07		91		12						
4 BETALL16_HF_07		92	4							
4 NYSSYL06_HF_03	1	92		12				1		
4 PRUPEN04_SH_01	,	93		12						
4 ILEMUC07_SH_09	1	93	,	12				1		
4 VACMYR05_HF_01		94	6						I	
4 PRUPEN05_HF_02	1	94		12						
4 VIBLAN09_HF_08		95	7					I		
4 ACESAC09_SH_07	,	95		12						
		96			[l		
4 VIBCAS05_SH_06	,		8							
4 BETALL03_SH_03		96		12	l			l		
4 QUERUB06_SH_05	1	97	1	13						
4 POPGRA05_SH_01		97		13	I	1		I	I	
4 ACEPEN06_SH_06		98		13						
4 LONCAN07_HF_02		98		13				1	ľ	
4 VIBCAS08_HF_07		99		13						
4 ALNINC05_SH_04		99		13	I	1		I	l	
4 AROMELØ8_HF_Ø4		100	4							
4 QUERUB21_HF_10		100		13	l	1		1		i e
4 RHAFRA17_HF_04	-	101	- 1	13						
4 RHOPRI05_HF_03		101		13	ı			ı		
4 QUERUB10_SH_07		102	6							
4 VACMYR02_SH_04		102		13	ı	1		ı	l	
4 QUERUB04_SH_11		103	7	13						
4 RHAFRA12_HF_02		103	7	13	ı			ı	I	
4 SPIALB06_HF_01		104		13						
4 ACEPEN12_HF_04	,	104		13	I	1		ı		
4 ACEPEN07_SH_09	1	105)	14						
4 VIBCAS01_SH_05		105		14	1			1		
4 FAGGRA13_HF_01		106		14						
4 CORCOR09_SH_03		106		14	1					
4 QUERUB23_HF_12		107		14						
4 ACESAC07_SH_09		107		14				1	ı	
4 VACMYR04_HF_02	1	108		14						
4 POPGRA02_HF_04		108		14				1	ı	
4 ACERUB07_SH_12	1	109		14						
4 QUERUB07_SH_06		109		14				1		
4 ILEMUC07_HF_02	1	110		14						
4 AROMEL06_HF_01		110		14	,			1		
4 ACESAC02_HF_07		111		14						
4 KALANG12_HF_04	,	111		14	,					
4 ILEMUC06_HF_05	- (112		14						
4 SPIALB06_SH_04	,	112		14	,					
4 ALNINC08_HF_01	WS0	113	1	15						

chambid	treate	coposido	'ow	col	caliper	lenath	BBCH_terminal	BBCH latera	Comments	Photo
4 RHOPRIO7_HF_04		113		15	carrpo	rengen	DDC11_CC1 III E11GE	pben_racer a	Commerces	1.110.00
4 POPGRA08_SH_12		114		15						
4 KALANG09_HF_01	1	114		15				I		
4 NYSSYL08_HF_01		115		15		T				
4 ILEMUC05_SH_10		115		15						
4 ALNINC06_SH_01		116		15						
4 ILEMUC04_SH_05	1	116		15						
4 VACMYR08_SH_02		117		15						
4 SPIALB99_SH_04	1	117		15				I		
4 SPIALB03_HF_01		118		15						
4 RHAFRA02_HF_01)	118		15				1		
4 KALANG07_SH_01	1	119		15		T				
4 VIBCAS03_HF_03	1	119	,	15				1		
4 QUERUB15_HF_03		120		15						
4 BETALL18_HF_12	1	120		15				1		
4 ALNINC07_HF_01		121		16				1		
4 ACEPEN03_HF_11	1	121		16						
4 CORCOR06_HF_04				16	[T		1		
4 FRANIG06_SH_02	1	122		16						
4 FAGGRA11_HF_09		123				1		1		
4 QUEALB08_HF_02	1	123		16 16						
				16				1		
4 ACESAC06_HF_05		124								
4 CORCOR07_SH_04	,	124		16				1		
4 PRUPEN12_HF_04	(125		16 16						
4 BETPAP13_HF_12	,	125	5		l			1		
4 ACERUB06_SH_09 4 FAGGRA14_HF_11		126 126	6	16 16						
4 BETLEN04_HF_01		127	7	16		1		I		
4 FRANIG01_HF_02	1	127	1	16						
4 FRANIGO5_HF_02	1		8	16		1		1		
4 ACESAC10_SH_02	1	128 128	8	16						
4 KALANG11_HF_02		129						1		
4 CORCOR07_HF_02				17 17						
4 BETALL20_HF_09	,	130			1			1		
4 ILEMUC03_SH_06	1			17						
4 CORCOR10_SH_01		130 131		17 17						
4 ACERUB08_SH_08		131		17 17						
4 VIBLAN05_SH_07				17						
4 SPIALBO8_HF_04	,	132 132		17						
4 SPIALBUS_HF_04 4 PRUPEN08_HF_04										
	1	133		17						
4 ACESAC05_HF_02		133		17						
4 ACERUB10_HF_01 4 BETLEN05_HF_02	,	134		17 17						
		134								
4 POPGRA06_SH_04		135		17						
4 NYSSYL03_HF_04		135		17						
4 PRUPEN06_HF_03		136		17						
4 VIBCAS04_HF_10		136		17						
4 POPGRA04_SH_11		137		18						
4 VIBLAN11_HF_01		137		18						
4 ACEPEN11_HF_02	MZA	138	2	18						