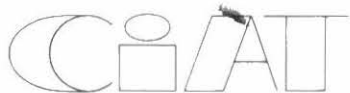


3 **INFORME FINAL**
(FINAL REPORT)
4 VEF 1987

2 *VIVEROS DE EVALUACION DE FRIJOL*

CENTRO INTERNACIONAL DE AGRICULTURA TROPICAL VIVERO DE EVALUACION DE FRIJOL INFORME FINAL
FINAL REPORT AÑO
vols nueva 1987
verde



Centro Internacional de Agricultura Tropical, CIAT
Cali, Colombia



GRUPOS ENSAYADOS EN EL VEF 1987

<u>Hábito</u> (Habit)	<u>Color de grano</u> (Grain color)	<u>Clima</u> (Climate)	<u>Código</u> (Code No.)
Arbustivo (Bush)	Blanco (White)	Cálido Medio (Warm Medium)	1
	Crema (Beige)	Cálido Medio (Warm Medium) Frío Medio (Cold Medium)	2
	Amarillo (Yellow)	Cálido Medio (Warm Medium) Frío Medio (Cold Medium)	3
	Rosado (Pink)	Cálido Medio (Warm Medium) Frío Medio (Cold Medium)	5
	Rojo (Red)	Cálido Medio (Warm Medium) Frío Medio (Cold Medium)	6
	Negro (Black)	Cálido Medio (Warm Medium)	8
	Otros Colores (Other colours)	Frío Medio (Cold Medium)	9
	Habichuelas (Snap beans)	Cálido Medio (Warm Medium)	10
Voluble (Climbing)	Blanco (White)	Frío Medio (Cold Medium)	1
	Crema (Beige)	Frío Medio (Cold Medium)	2
	Amarillo (Yellow)	Frío Medio (Cold Medium)	3
	Rosado (Pink)	Frío Medio (Cold Medium)	5
	Rojo (Red)	Frío Medio (Cold Medium)	6
	Morado (Purple)	Frío Medio (Cold Medium)	7
	Negro (Black)	Frío Medio (Cold Medium)	8
	Otros Colores (Other Colours)	Frío Medio (Cold Medium)	9

IDENTIFICACION DE LAS CARACTERISTICAS EVALUADAS EN EL VEF 1987
(Description of characteristics evaluated in the 1987 VEF)

DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA ALFABETICA
(Agronomic Data and Alphabetical Scale Evaluations)

NVEF 87	=	Número de entrada en el vivero (Entry Number)
IDENTIF	=	Identificación del material (Material identification)
NUMG	=	Número asignado por el Banco de Germoplasma (Number assigned by Germplasm Bank)
HABITO	=	Hábito de crecimiento (Growth habit)
COLOR	=	Color del grano (Grain color)
PESO 100	=	Peso de 100 semillas (Weight of 100 seeds)
DIASFL A	=	Días a floración, Semestre A (Days to flowering, Semester A)
DIASMC A	=	Días a maduración, Semestre A (Days to maturity, Semester A)
RND PROM	=	Rendimiento promedio (Mean yield)
ROYA VEF	=	Evaluación de Roya (Rust Evaluation)
CBBH VEF	=	Evaluación de Bacteriosis Común en las hojas (Common Bacterial Blight Evaluation on leaves)
CBBV VEF	=	Evaluación de Bacteriosis Común en las vainas (Common Bacterial Blight Evaluation on pods)
ALSH VEF	=	Evaluación de Mancha Angular en las hojas (Angular Leaf Spot Evaluation on leaves)
ALSV VEF	=	Evaluación de Mancha Angular en las vainas (Angular Leaf Spot Evaluation on pods)
ANTHP VEF	=	Evaluación de Antracnosis en las hojas, Popayán (Anthracnose Evaluation on leaves, Popayan)
ANTVP VEF	=	Evaluación de Antracnosis en las vainas, Popayán (Anthracnose Evaluation on pods, Popayan)
ASCP VEF	=	Evaluación de Ascoquita, Popayán (Aschochyta Evaluation, Popayan)
MCMC NL3	=	Reacción a la Cepa NL3 del Mosaico Común (Reaction to NL3 strain of Bean Common Mosaic Virus)
TIPOVAR	=	Tipo varietal de América Latina cuyo grano se asemeja más a la línea VEF (Latin America variety with most resemblance to the VEF entry)

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 0 0	D I A S F L - A	D I A S M C - A	R N D - P R O M	R O Y A - V E F	C B B H - V E F	C B B V - V E F	A L S H - V E F	A L S V - V E F	A N T H P V E F	A N T V P V E F	A S C P - V E F	M C M C - N L 3	T I P O V A R
1	ABA	3	1	1	25	31	61	883	I	I	I	S	R	R	R	S	N	ALUBIA
2	ABA	4	1	1	33	32	61	1178	R	S		I	I	S	I		N	ALUBIA
3	ABA	5	1	1	31	32	61	1031	R	S		S	R	S	I		N	ALUBIA
4	ABA	6	1	1	29	33	61	792	R	S		S	I	S	I		N	ALUBIA
5	ABA	7	1	1	22	33	64	917	I	S	I	S	I	S	I		N	ALUBIA
6	ABA	10	1	1	37	32	67	1080	R	S		S	R	S	I		N	ALUBIA
7	ABA	11	1	1	34	31	65	1442	R	S		S	R	S	I		N	ALUBIA
8	ABA	12	1	1	30	34	67	1179	R	S		S	I	S	I		N	ALUBIA
9	ABA	13	1	1	36	35	66	1246	R	S		I	R	I	R		N	ALUBIA
10	ABA	14	1	1	30	36	67	782	R	S	S	I	R	R	R	I	N	ALUBIA
11	ABA	15	1	1	29	33	64	964	I	I	S	I	S	R	R	I	N	ALUBIA
12	ABA	16	1	1	40	35	67	1545	I	I	R	S	R	R	R	I	N	ALUBIA
13	ABA	18	1	1	29	34	62	882	R	I	S	S	I	I	I	I	N	ALUBIA
14	ABA	19	1	1	37	33	64	1230	R	S	S	I	R	I	S	S	N	ALUBIA
15	ABA	20	1	1	28	32	65	1448	R	I	I	I	I	S	I		N	ALUBIA
16	ABA	21	1	1	32	32	62	1095	I	I		I	R	S	I		N	ALUBIA
17	ABA	22	1	1	30	35	69	1396	R	I	S	I	R	I	R		N	ALUBIA
18	ABA	23	1	1	35	35	66	1035	I	I	S	I	R	I	R		N	ALUBIA
19	ABA	27	1	1	32	32	65	1265	R	S		I	I	S	I		N	ALUBIA
20	ABA	28	1	1	38	33	65	1477	I	I	R	I	I	I	I	S	N	ALUBIA
21	ABA	29	1	1	38	33	67	1603	S	S	S	S	I	I	I	S	N	ALUBIA
22	ABA	32	1	1	33	32	66	1320	I	S		I	I	S	R		N	ALUBIA
23	ABA	33	1	1	35	33	68	1374	S	I	R	I	R	I	R		N	ALUBIA
24	ABA	34	1	1	32	34	65	985	S	I		I	R	R	R	S	N	ALUBIA
25	ABA	35	1	1	30	31	64	894	R	S		I	I	I	R	R	N	ALUBIA
26	ABA	36	1	1	42	34	67	1448	I	I		S	R	I	I		N	ALUBIA
27	ABA	37	1	1	31	33	61	1158	R	S		S	R	S	I		N	ALUBIA
28	ABA	40	1	1	35	33	66	1307	I	I	I	I	I	S	I		N	ALUBIA
29	ABA	41	1	1	35	37	70	711	I	I	R	I	I	S	I		N	ALUBIA
30	ABA	42	1	1	35	33	66	959	I	I		S	R	S	I		N	ALUBIA
31	ABA	44	1	1	43	32	65	1190	I	I	R	S	R	I	I	S	N	ALUBIA
32	ABA	45	1	1	37	34	67	774	I	I	R	S	R	S	I		N-M	ALUBIA
33	ABA	46	1	1	31	32	67	674	I	I	I	S	R	R	R	I	N	ALUBIA
34	ABA	50	1	1	29	31	61	840	R	S		S	R	S	S		N-M	ALUBIA
35	ABA	51	1	1	46	33	69	1339	I	S	S	I	R	S	S		N	ALUBIA
36	ABA	53	1	1	48	34	69	1699	I	S	I	I	R	S	S		N	ALUBIA
37	ABA	54	1	1	41	31	61	1166	R	S	I	I	R	S	I		N	ALUBIA
38	ABA	58	1	1	47	33	67	1230	I	I	I	I	I	S	I		N-M	ALUBIA
39	ABA	60	1	1	46	33	67	946	I	S	S	I	R	S	R		N	ALUBIA

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

GRUPO=1- BLANCO (WHITE)

N E F 8 7	I D C N T I F		N U M G	H A B I T O	C O L O R	P E S O	D I A S	D I A S	R N D - P R O M	R O Y A - V E F	C B B H - V E F	C B B V - V E F	A L S H - V E F	A L S V - V E F	A N T H P V E F	A N T V P V E F	A S C P - V E F	M C M C - N L 3	T I P G V A R
40	ABA	61		1	1	45	33	67	954	S	I	I	I	R	S	I		N-M	ALUBIA
41	ABA	62		1	1	39	33	66	791	R	S	I	S	R	I	R		N-M	ALUBIA
42	ABA	63		1	1	32	30	63	1005	R	S	S	S	R	S	I		N	ALUBIA
43	ABA	64		1	1	30	31	65	1008	R	S	S	I	R	S	I		N	ALUBIA
44	ABA	65		1	1	37	31	61	893	R	I	I	I	R	S	I		N	ALUBIA
45	ABA	66		1	1	29	31	65	1215	I	S	S	S	R	S	I		N	ALUBIA
46	ABA	67		1	1	40	36	67	1035	R	I	S	I	R	S	R		N	ALUBIA
47	ABA	68		1	1	40	34	67	1097	R	S	S	I	R	I	R		N	ALUBIA
48	ABA	69		1	1	35	34	67	1227	I	I	I	I	R	R	R	I	N	ALUBIA
49	ABA	70		1	1	35	35	67	1505	I	I	S	I	R	S	S		N	ALUBIA
50	ABA	71		1	1	46	35	69	1034	R	I	S	S	I	I	I	I	N	ALUBIA
51	ABA	72		1	1	35	33	67	961	I	I	I	I	I	S	I		N	ALUBIA
52	ABA	73		1	1	46	34	67	865	R	S		I	R	R	R	I	N	ALUBIA
53	SPINEL			1	1	29	31	61	915	R	S		S	I	S	R		M	GREAT NORTHERN
54	WM	7		3	1	26	31	61	1892	S	R		S	R	S	R		M	GREAT NORTHERN
55	077142			3	1	28	31	61	2299	I	S		S	I	S	I		M	GREAT NORTHERN
56	HARRIS			3	1	32	30	61	2043	S	R		S	I	S	I		M	GREAT NORTHERN
57	44049			2	1	29	32	61	1614	S	S		S	I	S	R		M	GREAT NORTHERN
58	1140			3	1	27	31	61	1564	I	S		S	I	S	I		M	GREAT NORTHERN
59	D 78157			3	1	33	31	61	1560	S	I		S	I	S	R		M	GREAT NORTHERN
60	WM	11		2B	1	31	30	55	1437	S	R		S	R	S	R		M	GREAT NORTHERN
61	4416			3	1	38	31	64	1824	S	R	R	S	I	I	R	R	N	GREAT NORTHERN
62	UI 425			2B	1	32	31	64	2117	S	R	R	S	I	I	R	R	N-M	GREAT NORTHERN
63	D 81388			2B	1	28	33	64	1906	I	I	R	S	I	S	R		M	GREAT NORTHERN
64	4436			2B	1	36	34	65	1578	R	S		S	I	S	R		N	GREAT NORTHERN
65	TARA		G 5478	2B	1	27	30	57	1226	S	I	R	S	I	S	R		M	GREAT NORTHERN
66	44063			3	1	28	31	57	1336	S	R		S	I	S	R		N	GREAT NORTHERN
67	WM	13		3	1	30	31	61	1834	R	S		S	I	S	R		M	GREAT NORTHERN
68	D 17135 B			1	1	27	31	58	1666	R	S		S	I	S	I		M	GREAT NORTHERN
69	WM	6		3	1	30	31	58	1737	S	R		S	I	S	R		M	GREAT NORTHERN
70	IVORY			3	1	34	31	61	1844	S	R		S	R	S	R		M	GREAT NORTHERN
71	WM	15		2B	1	31	31	58	1805	S	I		S	R	S	R		M	GREAT NORTHERN
72	44092			1	1	31	31	57	1403	S	I		S	R	R	R	R	M	GREAT NORTHERN
73	4424			3	1	31	30	61	1878	S	I		S	I	I	R		N	GREAT NORTHERN
74	EMERSON		G 6377	3	1	40	31	61	1754	S	R		S	R	R	R		M	GREAT NORTHERN
75	UI 60			2	1	29	32	61	1455	I	S		S	R	S	I		M	GREAT NORTHERN
76	UI 59		G 11279	2	1	30	30	57	1306	S	I		S	R	S	R		M	GREAT NORTHERN
77	PAN	196		2A	1	20	32	58	1256	S	S	R	S	S	S	S		N	NAVY
78	HYDEN			2B	1	13	33	54	1813	S	I		I	I	R	R	R	N	NAVY

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| VIVERO DEL EQUIPO DE FRIJOL 1987 |

| DATOS ACRONOMICOS Y EVALUACIONES EN ESCALA ALFABETICA |

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N I F I C A T O R	N U M E R O	H A B I T O	C O L O R	P E S O	D I A S	D I A S	R E P E T I C I O N	R E P E T I C I O N	C O N D I C I O N	C O N D I C I O N	A L T U R A	A L T U R A	A N T E R I O R	A N T E R I O R	A N T E R I O R	A N T E R I O R	M E D I O	T I P O
79	UPLAND		1	1	19	33	61	1461	S	S		S	I	S	R			M-N	NAVY
80	N 81017	G 17455	2	1	16	37	70	1905	I	S		I	I	S	I			N	NAVY
81	FLEETWOOD	G 17427	1	1	18	33	64	1799	I	I		S	I	R	R	I		N	NAVY
82	D 77196		2A	1	16	34	65	1576	S	S		S	I	R	R	R		N	NAVY
83	OPAL	G 14826	2A	1	19	33	58	1312	S	S		S	I	R	R	I		N	NAVY
84	CO 12601		2B	1	18	31	61	1840	S	S		S	I	S	I			N	NAVY
85	C-20	G 17426	2	1	16	39	70	1334	S	I		I	I	S	S			N	NAVY
86	ISB 1		1	1	19	35	61	968	S	I	R	S	R	R	R	I		M-N	NAVY
87	LAKER	G 17423	1	1	17	37	66	1522	S	S		S	I	I	R	S		N	NAVY
88	PULSAR		2B	1	17	32	65	1386	S	S		S	I	I	R			N	NAVY
89	D 76125		1	1	17	33	59	1424	S	S		S	I	S	R			N	NAVY
90	ISB 730		12	1	18	32	61	1340	S	S	R	S	R	I	I	R		N	NAVY
91	D 79054		1	1	16	33	61	1300	S	S		I	R	S	R			M-N	NAVY
92	SEAFARER	G 5714	1	1	18	33	61	1306	S	S		S	I	R	R	R		N	NAVY
93	BLM 83		2A	1	23	33	58	1538	I	S	I	S	S	R	R	R		N-M	PANAMITO
94	BLM 84		2	1	24	31	59	1950	I	S		S	I	S	I			N-M	PANAMITO
95	O 158		2	1	17	34	67	2170	S	S		S	I	S	S			N	PANAMITO
96	AURORA	G 5719	2B	1	14	35	66	1966	S	I		S	I	R	R	R		N	PANAMITO
97	ZIRCON		2B	1	16	35	70	2225	I	I	R	S	I	R	R	R		N	PANAMITO
98	MONUMENT		2A	1	13	33	61	1570	S	I		I	I	R	R	R		N	PANAMITO
99	RJR 1		2	1	17	38	70	1549	I	S		I	I	R	R	R		N	PANAMITO
100	RJR 9		2	1	14	43	74	1451	R	I	R	S	R	I	I			N	PANAMITO
101	RJR 10		2A	1	13	38	73	1862	S	I		I	R	S	S			N	PANAMITO
102	RJR 11		2A	1	15	37	73	2221	S	I		I	I	S	I			N	PANAMITO
103	RJR 12		2A	1	17	39	73	2118	S	I	R	I	I	S	I			N	PANAMITO
104	RJR 13		2A	1	15	37	66	1714	S	I		I	I	S	I			N	PANAMITO
105	RJR 14		2A	1	15	37	67	1594	S	I	R	I	I	S	I			N	PANAMITO
106	RJR 15		2A	1	17	36	70	1897	S	S	S	I	R	I	R			N	PANAMITO
107	RJR 17		2A	1	14	43	77	1693	I	I	R	S	I	S	I			N	PANAMITO
108	RJR 18		2A	1	16	37	73	1434	I	I	R	I	S	S	I			N-M	PANAMITO
109	RJR 19		2A	1	13	36	70	1778	S	I	R	I	I	S	S			N	PANAMITO
110	RJR 20		1	1	15	35	67	1685	I	S		I	I	S	I			N	PANAMITO
111	RJR 21		2A	1	14	37	67	2105	S	I		S	I	S	S			N	PANAMITO
112	RJR 22		2A	1	16	39	73	2162	I	I		S	I	S	S			N	PANAMITO
113	BLM 85		1	1	26	36	74	1213	R	R	R	S	R	I	I	R		N	WHITE KIDNEY
114	BLM 86		1	1	26	36	75	1537	R	R	S	S	I	R	R	I		N	WHITE KIDNEY
115	WAF 20		1	1	40	33	70	1549	I	S		I	I	R	R	I		N	WHITE KIDNEY
116	WAF 21		1	1	40	33	70	1740	I	I		S	I	R	R	I		N	WHITE KIDNEY
117	WAF 22		1	1	51	37	70	1854	R	I	I	I	R	I	R			N	WHITE KIDNEY

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A V E F	C B H V E F	C B B V E F	A L S H V E F	A L S V E F	A N T H P V E F	A N T V E F	A S C P V E F	M C M C N L 3	T I P O V A R
118	WAF	23	1	1	36	33	66	2032	I	I	I	I	R	S	R		N	WHITE KIDNEY
119	WAF	24	1	1	47	35	70	1755	I	I	S	I	R	S	R		N	WHITE KIDNEY
120	WAF	25	1	1	45	33	67	1856	R	S	I	I	R	S	I		N	WHITE KIDNEY
121	WAF	26	1	1	48	33	67	2036	I	S	I	S	R	S	I		N	WHITE KIDNEY
122	WAF	27	1	1	45	31	67	1934	R	S		S	R	I	I	I	N	WHITE KIDNEY
123	WAF	28	1	1	41	31	68	1492	R	S		S	R	R	R	I	N	WHITE KIDNEY
124	WAF	29	1	1	46	32	68	1426	R	I		S	R	I	R		N	WHITE KIDNEY
125	WAF	30	1	1	43	30	64	1703	R	I		I	R	S	R		N	WHITE KIDNEY
126	WAF	31	1	1	42	31	65	1709	R	S		I	R	S	I		N-L	WHITE KIDNEY
127	WAF	33	1	1	37	31	65	1646	R	I	S	S	R	I	I	S	N	WHITE KIDNEY
128	WAF	34	1	1	35	31	67	1550	R	S	S	S	R	I	I	S	N	WHITE KIDNEY
129	WAF	35	1	1	50	33	65	1755	R	S	S	I	R	S	R		N	WHITE KIDNEY
130	WAF	36	1	1	50	34	68	1667	R	S	S	I	R	S	I		N	WHITE KIDNEY
131	WAF	37	1	1	28	32	65	1291	R	S		S	I	S	I		N	WHITE KIDNEY
132	WAF	38	1	1	26	29	61	1290	R	S		S	R	S	I		N	WHITE KIDNEY
133	WAF	39	1	1	38	37	69	975	R	S		S	R	S	R		N	WHITE KIDNEY
134	WAF	40	1	1	28	33	67	1299	R	S		S	I	S	I		N	WHITE KIDNEY
135	WAF	41	1	1	30	33	67	1232	R	S		I	I	S	I		N	WHITE KIDNEY
136	WAF	42	28	1	30	33	61	1408	S	I	R	S	I	R	R	I	N	WHITE KIDNEY
137	WAF	43	1	1	35	31	69	987	R	S		I	R	S	I		N	WHITE KIDNEY
138	WAF	44	1	1	38	33	69	1391	R	S		I	R	S	I		N	WHITE KIDNEY
139	WAF	45	1	1	33	32	63	1493	R	S		I	R	R	R	I	N	WHITE KIDNEY
140	WAF	46	1	1	34	33	67	1464	R	S		S	R	S	R		N-M	WHITE KIDNEY
141	WAF	47	1	1	39	34	68	1497	R	S		I	I	S	I		N	WHITE KIDNEY
142	WAF	48	1	1	38	31	69	1967	R	S		I	R	S	I		N-L	WHITE KIDNEY
143	WAF	49	2	1	30	30	61	2394	I	S	R	S	I	R	R	I	N	WHITE KIDNEY
144	WAF	50	2	1	25	34	70	1406	I	S		S	I	S	R		N	WHITE KIDNEY
145	WAF	53	1	1	31	31	61	1764	I	S	I	I	I	S	R		N	WHITE KIDNEY
146	WAF	54	1	1	43	33	67	1675	I	S	I	S	R	R	R		N-M	WHITE KIDNEY
147	WAF	55	1	1	38	32	65	1741	R	S	I	S	R	S	R		N	WHITE KIDNEY
148	WAF	56	1	1	28	31	67	1600	R	S		I	R	S	I		N	WHITE KIDNEY
149	WAF	57	1	1	37	32	66	1525	R	S	I	I	R	R	R	R	N	WHITE KIDNEY
150	WAF	58	1	1	28	35	69	1481	I	I		S	R	R	I	I	N	WHITE KIDNEY
151	WAF	59	1	1	30	33	67	1764	R	I	I	S	R	I	R	I	N	WHITE KIDNEY
152	WAF	60	1	1	34	34	72	1569	I	I		I	R	S	R		N	WHITE KIDNEY
153	WAF	61	2	1	36	34	69	1658	R	S	S	I	I	S	R		N	WHITE KIDNEY
154	WAF	63	1	1	41	32	67	1410	R	I		I	R	S	I		N	WHITE KIDNEY
155	WAF	66	1	1	44	36	70	1387	I	S	I	S	R	R	I	I	N	WHITE KIDNEY
156	WAF	67	1	1	30	33	69	917	R	I		I	I	S	I		N	WHITE KIDNEY

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N T I F I C A T O R	N U M E R O	H A B I T O	C O L O R	P E S O	D I A S	D I A S	R E P E T I C I O N	R E P E T I C I O N	C O N D I C I O N	C O N D I C I O N	A L T I T U D	A L T I T U D	A N T E C E D	A N T E C E D	A N T E C E D	M E D I A	T I P O
157	WAF	68	1	1	35	32	66	1414	R	I	I	S	R	S	R		N	WHITE KIDNEY
158	WAF	69	1	1	32	33	67	1476	R	S	I	I	I	S	R		N	WHITE KIDNEY
159	WAF	70	1	1	40	36	72	1160	I	S	I	I	I	I	I	S	N-L	WHITE KIDNEY
160	WAF	71	1	1	33	35	69	920	R	S		I	I	S	I		N	WHITE KIDNEY
161	WAF	73	1	1	47	35	70	1150	R	S		S	I	S	I		N	WHITE KIDNEY
162	WAF	74	1	1	35	32	67	1178	R	S		S	I	S	I		N	WHITE KIDNEY
163	WAF	75	1	1	52	33	69	1359	I	S	S	S	R	I	I	S	N	WHITE KIDNEY
164	WAF	76	1	1	38	35	70	1490	I	S	S	I	R	I	I	I	N	WHITE KIDNEY
165	WAF	77	1	1	33	30	61	1686	I	I		I	R	S	R		N	WHITE KIDNEY
166	WAF	78	1	1	29	34	69	1470	I	I	R	I	R	I	R		N	WHITE KIDNEY
167	WAF	79	1	1	31	31	64	1366	R	S		I	R	S	R		N	WHITE KIDNEY
168	WAF	80	1	1	32	31	67	1196	R	S		I	I	I	I	I	N	WHITE KIDNEY
169	WAF	81	1	1	34	35	69	1234	I	S		I	R	S	I		N	WHITE KIDNEY
170	WAF	82	1	1	33	33	64	1340	I	I	R	I	R	S	S	I	N	WHITE KIDNEY
171	WAF	83	1	1	37	32	64	845	I	I		I	I	S	I		N	WHITE KIDNEY
172	WAF	84	1	1	33	31	67	1171	R	S		S	I	I	R	S	N	WHITE KIDNEY
173	WAF	85	1	1	34	31	64	1492	R	S	I	S	R	S	I		N-M	WHITE KIDNEY
174	WAF	86	1	1	32	32	67	1804	R	S		S	I	S	R		N	WHITE KIDNEY
175	WAF	87	1	1	28	31	66	1848	R	S		I	I	S	R		N	WHITE KIDNEY
176	WAF	88	1	1	41	31	67	1558	R	S		S	R	S	R		N	WHITE KIDNEY
177	WAF	89	1	1	31	33	66	1625	I	I		S	I	I	I	I	N	WHITE KIDNEY
178	WAF	90	1	1	36	31	67	1626	I	S	S	S	R	R	I	I	N	WHITE KIDNEY
179	WAF	91	1	1	37	32	67	1726	R	S		I	R	S	R		N	WHITE KIDNEY
180	WAF	92	1	1	34	31	64	1665	R	S		S	R	S	I		N	WHITE KIDNEY
181	WAF	93	1	1	35	31	64	1880	R	S		I	I	S	R		N	WHITE KIDNEY
182	WAF	95	1	1	33	31	64	2244	R	S		S	I	S	I		N	WHITE KIDNEY
183	WAF	96	1	1	33	35	70	2085	I	I	I	I	R	S	I		N-M	WHITE KIDNEY
184	WAF	97	1	1	27	33	69	1343	I	R	R	I	R	S	I		N	WHITE KIDNEY
185	WAF	98	1	1	34	31	67	1387	I	I	I	I	R	I	I	I	N	WHITE KIDNEY
186	WAF	99	1	1	30	33	67	1463	I	S	I	I	R	S	R		N	WHITE KIDNEY
187	WAF	100	1	1	35	35	69	1498	I	S	I	I	R	I	I	I	N	WHITE KIDNEY
188	WAF	101	1	1	46	31	66	2194	R	S	S	I	R	S	S	S	N	WHITE KIDNEY
189	WAF	103	1	1	33	33	66	1114	R	S	S	S	R	S	I	S	N	WHITE KIDNEY
190	WAF	104	1	1	31	33	67	1476	I	S	I	S	I	R	R	I	N	WHITE KIDNEY
191	WAF	105	1	1	42	31	65	1821	R	S	I	I	I	S	I	S	N	WHITE KIDNEY
192	WAF	106	1	1	35	34	67	1530	R	S		I	I	I	R		N	WHITE KIDNEY
193	WAF	107	1	1	35	33	67	1483	R	S		I	R	I	I	I	N	WHITE KIDNEY
194	WAF	108	1	1	31	33	67	1740	R	S	I	I	R	I	I	S	N-M	WHITE KIDNEY
195	WAF	109	1	1	41	33	67	2108	R	I	I	S	R	I	I	I	N	WHITE KIDNEY

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S F L A	D I A S M C A	R E P O R T M	R E P O R T F	C O N D I C I O N E S	C O N D I C I O N E S	A L T U R A	A L T U R A	A N T E R I O R	A N T E R I O R	A N T E R I O R	M E D I A	T I P O V A R
196	WAF	110	1	1	26	32	67	1732	R	S	I	I	R	S	R		N	WHITE KIDNEY
197	WAF	111	1	1	22	32	64	1263	R	S	I	I	R	I	I	S	N	WHITE KIDNEY
198	WAF	112	1	1	26	31	61	1259	R	S		S	R	I	I	S	N	WHITE KIDNEY
199	WAF	113	1	1	34	31	61	1154	R	S		I	R	I	S	S	N	WHITE KIDNEY
200	WAF	114	1	1	31	31	62	1131	I	S	I	I	R	S	S	S	N	WHITE KIDNEY
201	WAF	115	1	1	29	31	64	1227	R	S		I	R	I	I	S	N	WHITE KIDNEY
202	WAF	116	1	1	34	31	64	1203	R	S		I	R	R	R		N	WHITE KIDNEY
203	WAF	117	1	1	36	31	65	1230	R	S		I	R	I	S	S	N-M	WHITE KIDNEY
204	WAF	118	1	1	34	32	64	1270	R	S		S	R	I	I	S	N-M	WHITE KIDNEY
205	WAF	120	1	1	35	31	64	1420	R	S		I	R	S	S	S	N	WHITE KIDNEY
206	WAF	122	1	1	29	30	65	880	R	S		S	R	I	S	S	N	WHITE KIDNEY
207	WAF	123	1	1	38	31	65	851	R	S	S	I	R	S	S	S	N	WHITE KIDNEY
208	WAF	124	1	1	35	31	61	920	R	S		S	R	I	S	S	N	WHITE KIDNEY
209	WAF	125	1	1	39	31	64	942	R	S		S	R	I	I	S	N-M	WHITE KIDNEY
210	WAF	126	1	1	37	31	64	1564	R	S	S	I	R	I	S	S	N	WHITE KIDNEY
211	WAF	128	1	1	38	30	64	1269	R	S		S	R	I	S	S	N	WHITE KIDNEY
212	WAF	129	1	1	34	31	64	1026	R	S		S	R	I	I	S	N	WHITE KIDNEY
213	WAF	130	1	1	31	30	61	830	R	S		S	R	I	I	S	N	WHITE KIDNEY
214	WAF	131	1	1	31	30	61	1151	R	S		S	R	R	R		N	WHITE KIDNEY
215	WAF	134	1	1	32	31	64	1372	R	S		S	R	I	I	S	N	WHITE KIDNEY
216	WAF	135	1	1	31	31	64	1666	R	S		S	R	I	I	S	N	WHITE KIDNEY
217	WAF	136	1	1	34	31	67	1640	R	S		S	R	I	I	I	N-M	WHITE KIDNEY
218	WAF	137	1	1	31	32	64	1950	R	S		S	I	I	I	I	N	WHITE KIDNEY
219	WAF	138	1	1	34	32	67	1781	R	S		I	R	S	R		N	WHITE KIDNEY
220	WAF	139	1	1	29	33	67	1623	I	I	I	I	R	R	I	I	N	WHITE KIDNEY
221	WAF	140	1	1	31	32	67	1713	R	S		I	R	S	I		N	WHITE KIDNEY
222	WAF	141	1	1	29	32	66	2104	R	S		S	R	I	I	I	N	WHITE KIDNEY
223	WAF	142	1	1	33	33	67	1927	R	S	S	S	I	I	S	I	N-M	WHITE KIDNEY
224	WAF	143	1	1	41	32	66	1816	I	S		S	I	I	I	S	N	WHITE KIDNEY
225	WAF	144	1	1	30	33	66	1398	R	S		S	I	I	I	S	N	WHITE KIDNEY
226	WAF	145	1	1	30	33	65	1444	R	S		S	I	I	I	S	N-M	WHITE KIDNEY
227	WAF	148	1	1	41	32	67	901	R	S		S	I	I	R		N	WHITE KIDNEY
228	WAF	149	1	1	44	31	67	1083	R	S		S	I	I	I	S	N	WHITE KIDNEY
229	WAF	150	1	1	45	33	68	1136	I	I		I	I	R	I	I	N	WHITE KIDNEY
230	WAF	151	1	1	56	31	67	1173	R	S		I	I	I	I	S	N	WHITE KIDNEY
231	WAF	154	1	1	25	30	59	909	I	S		S	I	R	R	I	N	WHITE KIDNEY
232	WAF	155	1	1	26	30	61	619	R	S		I	I	I	I	I	N-M	WHITE KIDNEY
233	WAF	157	1	1	47	31	65	713	R	S		I	I	S	R		N-M	WHITE KIDNEY
234	WAF	159	1	1	28	31	64	1073	R	S		I	I	S	R		N	WHITE KIDNEY

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VIVERO DEL EQUIPO DE FRIJOL 1987

DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA ALFABETICA

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

----- GRUPO=1- BLANCO (WHITE) -----

N	I		H	P	D	D	R	R	C	C	A	A	A	A	A	M		T
V	D		A	E	I	I	N	O	B	B	L	L	N	N	S	C		I
E	E		B	S	S	S	D	Y	B	B	S	S	T	T	C	M		P
F	N	N	O	O	F	M	—	A	H	V	H	V	H	P	P	—		C
8	T	U	I	I	L	C	R	V	V	V	V	V	V	V	V	N		V
7	I	M	T	O	—	—	O	E	E	E	E	E	E	E	E	L		A
	F	G	O	R	O	A	A	M	F	F	F	F	F	F	F	3		R
235	WAF	160	1	1	33	30	64	1279	R	S		I	I	S	R	N		WHITE KIDNEY
236	WAF	161	1	1	24	32	65	1037	R	S		S	R	S	S	N		WHITE KIDNEY
237	WAF	162	1	1	29	32	69	1073	I	S	S	S	R	S	S	N		WHITE KIDNEY
238	WAF	163	1	1	47	30	68	1488	R	S		I	R	S	I	N		WHITE KIDNEY
239	WAF	165	1	1	51	36	69	1747	I	S	I	I	I	S	S	N-M		WHITE KIDNEY
240	WAF	166	1	1	42	34	69	1491	I	S	I	I	R	R	I	N		WHITE KIDNEY
241	WAF	167	1	1	32	34	65	1092	I	S	I	I	I	R	R	N		WHITE KIDNEY
242	WAF	168	1	1	39	34	66	1058	I	S	I	I	I	S	R	N		WHITE KIDNEY
243	WAF	169	1	1	49	35	67	800	R	S	I	I	R	I	R	N		WHITE KIDNEY
244	WAF	170	1	1	39	35	67	1031	R	S	I	I	R	S	R	N		WHITE KIDNEY
245	WAF	171	1	1	37	35	69	879	R	S	S	I	R	I	I	S		WHITE KIDNEY
246	WAF	172	1	1	35	33	64	1027	I	I	I	I	R	S	R	N		WHITE KIDNEY
247	WAF	173	1	1	48	33	69	1185	I	I	I	I	R	S	R	N		WHITE KIDNEY
248	WAF	174	1	1	38	34	66	1041	I	S	S	I	I	S	R	N		WHITE KIDNEY
249	WAF	175	1	1	39	34	67	1374	I	I		I	I	I	I	I		WHITE KIDNEY
250	WAF	176	1	1	43	32	65	1244	I	I	I	I	I	S	I	N		WHITE KIDNEY
251	WAF	177	1	1	46	35	68	1250	I	I	S	I	I	R	I	I		WHITE KIDNEY
252	WAF	178	1	1	33	34	69	1045	R	I		I	I	I	I	N		WHITE KIDNEY
253	WAF	179	1	1	30	33	67	975	I	S		I	I	S	I	N		WHITE KIDNEY
788	EMP	194	2	1		36	67	1418	S	I	R	I	I	R	R	N		

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| V I V E R O   D E L   E Q U I P O   D E   F R I J O L   1 9 8 7 |
| D A T O S   A G R O N O M I C O S   Y   E V A L U A C I O N E S   E N   E S C A L A   A L F A B E T I C A |
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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

10:56 THURSDAY, MARCH 17, 1988

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----- GRUPO=1- BLANCO (WHITE) -----

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N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A S	D I A S	R N D O M	R O Y A L	C B B V E F	C B B V E F	A L S H V E F	A L S H V E F	A N T H V E F	A N T H V E F	A S C P V E F	M C M C N L 3	T I P O V A R
254	ASC	39	4A	1	27	56	119	3332	R	S		S	R	R	R	R	N	PANAMITO
255	ASC	40	4A	1	36	60	139	2388	I	I		S	R	I	R		N	PANAMITO
256	ASC	41	4A	1	34	62	138	1913	I	I		I	R	I	R		N-M	PANAMITO
257	ASC	42	4A	1	37	60	129	3240	I	I		I	R	I	R		N	PANAMITO
258	ASC	43	4A	1	33	60	129	3370	R	I		I	R	S	R		N	PANAMITO

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA ALFABETICA

10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=2- CREMA (BEIGE)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A V E F	C B B H V E F	C B B V E F	A L S H V E F	A L S V E F	A N T H P V E F	A N T V P V E F	A S C P V E F	M C M C N L 3	T I P O V A R
259	AFR	338	2	2	36	34	66	910	I	I	I	S	R	S	I		N	BAYO TITAN
260	BAN	53	1	2	43	31	61	1081	R	S		S	I	S	I		N	BAYO TITAN
261	BAN	54	1	2	37	31	58	1224	R	S		S	R	S	I		N	BAYO TITAN
262	BAN	56	1	2	34	33	68	1536	R	S		S	R	S	I		N	BAYO TITAN
263	SIN	17	1	2	37	31	61	1034	R	S		S	R	S	R		N	BAYO TITAN
264	SIN	18	1	2	32	31	61	1247	R	S		S	I	S	I		N	BAYO TITAN
265	SIN	20	1	2	27	34	69	1287	R	S	S	S	R	S	I		N	BAYO TITAN
266	SIN	21	1	2	30	33	67	1013	R	S	I	S	I	S	I		N	BAYO TITAN
267	BAN	57	2	2	26	37	69	1343	I	S	R	I	I	R	R	I	N	BICO DE OURO
268	BAN	59	2	2	27	38	71	1078	R	S		I	R	S	R		N	BICO DE OURO
269	AFR	337	2	2R4	24	37	67	1572	I	S	R	I	R	R	R	R	N	CARIOCA
270	SUG	1	1	2M7	34	35	71	841	R	S	S	I	R	S	R		N	CRANBERRY
271	SUG	2	12	2M7	29	34	71	1074	I	I	I	I	R	S	R		N	CRANBERRY
272	SUG	3	1	2M7	33	33	67	1241	R	S	I	I	R	S	S		N	CRANBERRY
273	SUG	4	1	2M7	34	33	65	848	I	S	S	I	R	S	S		N	CRANBERRY
274	SUG	5	1	2M7	40	33	65	1440	I	S	I	S	R	R	R	I	N	CRANBERRY
275	SUG	6	2B	2M7	38	33	65	1223	R	I	S	S	R	I	R		N	CRANBERRY
276	SUG	7	1	2M7	34	34	64	996	R	S	S	I	I	S	S		N	CRANBERRY
277	SUG	8	1	2M7	33	34	64	938	R	S	S	I	R	S	S		N	CRANBERRY
278	SUG	9	2	2M7	33	37	71	777	I	R	I	S	R	R	R	I	N	CRANBERRY
279	SUG	10	2B	2M7	43	34	69	1023	R	S	I	I	R	S	R		N	CRANBERRY
280	SUG	11	2B	2M7	45	33	67	777	I	S	I	S	R	S	I		N	CRANBERRY
281	SUG	12	2B	2M7	45	34	67	954	I	S	I	I	R	S	R		N	CRANBERRY
282	SUG	13	1	2M7	51	31	58	1301	I	I		S	R	S	I		N	CRANBERRY
283	SUG	14	1	2M7	41	33	61	1022	R	S		S	I	S	R		N	CRANBERRY
284	SUG	15	1	2M7	39	32	61	1167	I	I		S	R	S	I		N	CRANBERRY
285	SUG	16	1	2M7	33	31	58	912	R	S		S	R	R	R	S	N	CRANBERRY
286	SUG	17	2B	2M7	42	32	64	1058	R	S		S	R	R	I	S	M	CRANBERRY
287	SUG	18	1	2M6	40	32	58	1023	R	I		S	R	R	I	I	M	CRANBERRY
288	SUG	19	1	2M6	41	32	61	1181	R	S		S	R	I	I	S	M	CRANBERRY
289	SUG	20	1	2M6	37	32	63	1265	R	S		I	R	R	I	S	M	CRANBERRY
290	SUG	21	1	2M6	36	32	63	1232	R	S		S	R	I	I	I	M	CRANBERRY
291	SUG	23	1	2M6	47	33	63	1156	R	S		S	R	S	I		M	CRANBERRY
292	SUG	24	1	2M6	44	33	63	1038	R	S		S	I	S	I		M	CRANBERRY
293	SUG	25	1	2M6	35	29	56	1215	R	I		I	R	R	R		M	CRANBERRY
294	SUG	26	2	2M7	36	34	63	1050	I	S	I	I	I	R	R	I	M	CRANBERRY
295	SUG	27	2B	2M7	36	34	63	1074	I	S	I	I	R	R	I	S	M	CRANBERRY
296	SUG	28	2B	2M7	38	34	63	1194	I	I	I	I	I	R	I	S	M	CRANBERRY
297	SUG	29	2B	2M6	44	34	63	863	I	S	I	S	R	S	R		M	CRANBERRY

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

----- GRUPO=2- CREMA (BEIGE) -----

N	I				P	D	D	R	R	C	C	A	A	A	A	A	M	T
V	D		H		E	I	I	N	O	B	B	L	L	N	N	S	C	I
E	E		A	C	S	A	A	D	Y	B	B	S	S	T	T	C	M	P
F	N	N	B	O	O	F	M	P	A	H	V	H	V	P	P	P	C	O
8	I	U	I	L	1	L	C	R	V	V	V	V	V	V	V	V	N	V
7	F	M	T	O	0	-	-	O	E	E	E	E	E	E	E	E	L	A
		G	O	R	0	A	A	M	F	F	F	F	F	F	F	F	3	R
298	SUG	30	2B	2M6	38	34	65	1076	I	S	I	I	R	S	R		M	CRANBERRY
299	SUG	31	2A	2M6	36	34	64	1005	R	I	I	I	R	S	R		M	CRANBERRY
300	SUG	32	2B	2M6	40	34	66	860	I	I		I	R	R	R		M	CRANBERRY
301	SUG	33	2B	2M6	54	35	63	799	I	S		S	R	S	R		M	CRANBERRY
302	G 2579		G 2579	1	2M6	43	28	61	1122	R	S		S	R	S	I		M
303	G 18272		G 18272	1	2M6	46	29	61	1159	R	S		S	R	S	R		M
304	COS	12	1	2M6	41	34	65	800	I	S	R	S	I	I	R		N	CRANBERRY
305	COS	13	1	2M6	29	33	62	1008	S	S	I	S	I	S	I		N	CRANBERRY
306	BH CRAN	8	1	2M6	51	32	62	855	I	S	R	S	R	S	R		N	CRANBERRY
307	CHABELO		G 6405	1	2M6	57	30	58	962	I	I		S	I	S	R		M
308	SUG	22	1	2M6	44	32	63	1100	I	S		S	R	S	I		M	FRIJOLICA LS 3-3
309	AFR	339	2	2	19	35	61	1216	I	I	I	I	I	R	R	R	M-N	MULATINHC
310	BAN	55	2B	2	19	35	67	1009	I	S		S	I	S	I		N	MULATINHO
311	BAN	58	2A	2	31	37	71	711	R	S		S	R	S	I		N	MULATINHO
312	D 81122		2B	2J4	29	30	54	725	S	I		S	I	S	R		M	PINTO
313	WM	3	2A	2J4	29	32	55	1118	S	I		S	I	S	R		M	PINTO
314	PINDAK		G 18351	2B	2J4	27	31	55	1253	S	I		S	I	R	R	I	M
315	D 81123-53		2B	2J4	33	31	55	1216	S	I		S	I	S	I		M	PINTO
316	D 81122-56		2B	2J4	28	31	54	817	S	I		S	I	S	R		M	PINTO
317	UI 126		2B	2J4	31	31	54	1083	S	I		S	I	S	R		M	PINTO
318	NW 590		2A	2J4	25	30	54	605	S	I		S	I	S	I		M	PINTO
319	EP 1		2A	2J4	35	28	54	1078	S	I		I	I	S	R		M	PINTO
320	UI 129		2B	2J4	33	30	54	1201	S	I		S	I	S	R		M	PINTO
321	D 81123		2B	2J4	33	31	54	1196	S	I		S	I	S	R		M	PINTO
322	GALA		G 14553	2B	2J4	36	30	55	1355	S	I		S	I	S	R		M
323	D 81125		2B	2J4	38	31	55	1117	S	I		I	I	S	I		M	PINTO
324	CO 81-13197		2B	2J4	32	31	54	1142	S	I		S	I	S	R		M	PINTO
325	81-12034		2A	2J4	34	32	55	1051	S	S		S	I	S	R		M	PINTO
326	NW 410		2B	2J4	31	29	52	1362	S	S		S	I	S	R		M	PINTO
327	4317		2B	2J4	45	30	61	1449	S	S		S	S	R	R	I	M	PINTO
328	43096		2B	2J4	41	30	54	1274	S	I		S	I	R	R	R	M	PINTO
329	4319		3	2J4	36	31	61	1310	S	I		S	I	S	R		M	PINTO
330	4327		1	2J4	41	29	54	915	S	I		S	I	S	I		M	PINTO
331	GH 215		2A	2J4	36	30	52	1387	S	I		S	S	S	R		M	PINTO
332	NORDAK		2B	2J4	26	31	54	1474	I	I		S	I	R	R	I	M	PINTO
333	80-1744		2B	2J4	33	33	61	1125	S	I		S	S	S	R		M	PINTO
334	AGATE		1	2J4	38	30	54	1519	S	S		S	S	S	I		M	PINTO
335	HOLBERG		2A	2J4	26	31	58	1343	S	I		S	I	S	I		M	PINTO
336	GH 196-2		2B	2J4	30	31	54	1174	S	I		S	I	R	R	S	M	PINTO

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

----- GRUPO=2- CREMA (BEIGE) -----

N	I		H	C	P	D	D	R	R	C	C	A	A	A	A	A	M	
V	D		A		E	I	I	N	O	B	B	L	L	N	N	S	C	T
E	E		B	O	S	S	S	D	Y	B	B	S	S	T	T	C	M	I
F	N	N	I	L	O	F	M	P	A	H	V	H	V	H	P	P	C	P
8	T	U	O		I	L	C	R	V	V	V	V	V	V	V	V	N	O
7	I	M	T		O			O	E	E	E	E	E	E	E	E	L	A
	F	G	R		O	A	A	M	F	F	F	F	F	F	F	F	3	R
337	UI 114 C		2B	2J4	32	30	54	1252	S	I		S	I	S	I		M	PINTO
783	EMP 188		2B	2		35	67	1486	I	I		I	R	I	R	R	N	
785	EMP 190		2	2		36	65	1377	I	S	R	I	I	S	I		N	
787	EMP 193		2	2		36	65	1249	I	I	R	I	R	R	R	R	N	
790	EMP 196		2	2		37	65	1380	I	S	R	I	I	R	R	R	N	
791	EMP 197		2	2R8		37	67	1246	I	S	R	I	R	R	R	I	N	

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| V I V E R O   D E L   E Q U I P O   D E   F R I J O L   1 9 8 7 |
| D A T O S   A G R O N O M I C O S   Y   E V A L U A C I O N E S   E N   E S C A L A   A L F A B E T I C A |
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10:56 THURSDAY, MARCH 17, 1988

CLIMA : FRIO MEDIO {COLD MEDIUM}

HABITO : ARBUSTIVO (BUSH)

GRUPO=2- CREMA {BEIGE}

N	I				P	D	D	R	R	C	C	A	A	A	A	A	M	
V	D				E	I	I	N	O	B	B	L	L	N	N	S	C	T
E	E		H	C	S	A	A	D	Y	B	B	S	S	T	T	C	M	I
F	N	N	A	O	O	S	S	-	A	H	V	H	V	H	V	P	C	P
8	T	U	B	L	1	F	M	P	-	-	-	-	-	P	P	-	-	O
7	I	M	I	O	0	L	C	R	V	V	V	V	V	V	V	V	N	V
	F	G	O	R	0	-	-	O	E	E	E	E	E	E	E	E	L	A
						A	A	M	F	F	F	F	F	F	F	F	3	R
338	AND	702	38	2M4	35	54	109	1737	R	R		R	R	I	R	R	N	CRANBERRY

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

----- GRUPO=2- CREMA (BEIGE) -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O D O R	P E S O 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A V E F	C B B V V E F	C B B V V E F	A L S H V E F	A L S V V E F	A N T H P V E F	A N T V P V E F	A S C P V E F	M C M C N L 3	T I P O V A R
339	AND	704	4A	2	45	58	117	2916	R	I		R	R	R	R	I	M	BAYO BCLCN
340	AND	705	4A	2	47	56	113	3667	R	S		R	R	R	R	R	M	BAYO BCLCN
341	CAR	1	4	2M6	44	64	138	2379	R	I		R	R	R	R	R	M	CARGAMANTO
342	CAR	2	4	2M6	47	59	147	722	R	I		R	R	I	R	R	M	CARGAMANTO
343	CAR	3	4	2M6	45	68	139	2261	R	I		R	R	R	R	R	M	CARGAMANTO
344	CAR	4	4	2M6	63	64	119	1823	R	I		R	R	R	R	I	M	CARGAMANTO
345	CAR	5	4	2M6	58	64	119	1807	R	I		R	R	R	R	I	M	CARGAMANTO
346	CAR	6	4	2M6	55	68	128	2158	R	I		R	R	I	R	S	M	CARGAMANTO
347	CAR	7	4	2M6	66	68	124	1978	R	I		R	R	I	R		M	CARGAMANTO
348	CAR	8	4	2M6	56	65	131	1808	I	I		R	R	R	R	R	M	CARGAMANTO
349	CAR	14	4A	2M6	54	63	128	1511	R	R		R	R	I	R	R	M	CARGAMANTO
350	CAR	15	4B	2M6	45	74	142	781	I	I		R	R	R	R	I	M	CARGAMANTO
351	CAR	16	4B	2M6	50	64	127	1506	R	I		R	R	S	R		M	CARGAMANTO
352	CAR	17	4A	2M6	52	62	119	2072	R	I		R	R	R	R	S	M	CARGAMANTO
353	CAR	18	4B	2M6	60	72	138	823	R	I		I	R	R	R	S	M	CARGAMANTO
354	AND	701	4A	2M4	40	60	125	2819	R	I		R	R	I	R		N	CRANBERRY
355	CAR	9	4	2M6	69	69	124	3396	R	I		R	R	I	R	R	M	FRIJOLICA LS 3-3
356	CAR	10	4A	2M6	63	64	119	1566	R	I		R	R	I	R		N	FRIJOLICA LS 3-3
357	CAR	12	4A	2M6	62	62	120	1937	R	I		R	R	S	R		M	FRIJOLICA LS 3-3
358	CAR	13	4A	2M6	51	56	115	2759	R	I		R	R	S	R		N	FRIJOLICA LS 3-3
359	CAR	19	4A	2M6	64	63	120	1872	R	I		R	R	R	R	I	N	FRIJOLICA LS 3-3
360	CAR	20	4A	2M3	39	62	124	2007	R	R		R	R	R	R	I	N	LLANOGRANDE
361	CAR	21	4A	2M4	44	69	139	990	I	I		R	R	R	R	I	N	LLANOGRANDE
362	AND	699	4A	2R4	33	56	109	3065	R	I	R	I	R	I	R		N	OJO DE CABRA
363	AND	703	4A	2R4	34	56	110	3544	R	I	R	R	R	I	R		N	OJO DE CABRA
364	AND	700	4A	2J4	33	58	114	3179	R	I		R	R	R	R	R	N	PINTO

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

----- GRUPO=3- AMARILLO (YELLOW) -----

N V E F 8 7	I D E N T I F		N U M G	H A B I T O	C O L O R	P E S O	D I A S	D I A S	R N O	R O Y A	C B H	C B V	A L H	A L V	A N T P V	A N T V E F	A S C P V E F	M C M C N L 3	T I P O V A R
365	CAN	46		2	3	32	32	65	1100	R	S		S	I	S	R		N	CANARIO
366	CAN	47		2	3	36	35	67	577	R	S		S	I	S	R		N	CANARIO
367	CAN	48		2	3	34	34	67	614	R	I		S	I	S	R		N	CANARIO
368	CAN	49		2	3	36	34	65	1003	R	S		S	I	S	I		N	CANARIO
369	CAN	51		1	3	25	34	71	902	I	S		S	I	S	I		N	CANARIO
370	II13FRMO-4-4-1-M			1	3		30	65	1127	I	S		S	R	I	R		M	CANARIO
371	II8FRMO5-3M-2-1M			1	3		30	63	954	R	S		S	R	I	I		M	CANARIO
372	II16MO-19-M			2	3	28	34	65	845	I	I		S	R	S	S	S	M	CANARIO
373	II4FRMO-29-M-U			1	3	34	30	61	1176	R	S		S	R	S	S		M	CANARIO
374	II16FRMO-M2-5-2M			1	3		30	63	1090	R	S		S	S	S	I		M	CANARIO
375	SIN	2		2	3	39	34	65	644	R	S		S	I	I	I	S	M	CANARIO
376	SIN	6		1	3	29	30	58	1102	I	S		S	R	S	R		M	CANARIO
377	SIN	16		1	3	28	30	61	409	R	S		S	R	S	I		M	CANARIO
378	SIN	19		2	3	39	35	65	507	R	I		S	I	S	R		N	CANARIO
379	SIN	3		1	3	32	31	63	691	R	S		S	I	S	S		M	CANARIO DIVEX
380	SIN	4		1	3	33	31	63	794	R	S		S	I	S	S		M	CANARIO DIVEX
381	SIN	7		2	3	30	34	63	625	R	S		S	I	S	I		M	CANARIO DIVEX
382	SIN	9		1	3	34	32	65	735	R	S		S	R	S	S		M	CANARIO DIVEX
383	SIN	10		1	3	27	32	63	551	R	S		S	R	S	R		N	CANARIO DIVEX
384	SIN	11		1	3	29	32	63	763	R	S		S	I	S	I		M	CANARIO DIVEX
385	SIN	12		1	3	34	29	55	1103	R	S		S	R	S	S		M	CANARIO DIVEX
386	SIN	13		1	3	27	32	61	696	R	S		S	R	S	I		M	CANARIO DIVEX
387	SIN	14		1	3	30	31	61	519	R	S		S	R	I	R		M	CANARIO DIVEX
388	SIN	15		2	3	25	33	61	642	I	I		S	R	R	R	I	M	CANARIO DIVEX
389	CAN	50		2A	9	24	37	73	1233	I	I		I	R	S	R		N	OTRCS
390	SIN	5		2B	9	32	38	73	417	I	I		S	R	S			M	OTRCS

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

----- GRUPO=3- AMARILLO (YELLOW) -----

N	I				P	D	D	R	R	C	C	A	A	A	A	A	M	T
V	D				E	I	I	N	O	B	B	L	L	N	N	S	C	I
E	E				S	A	A	D	Y	B	B	S	S	T	T	C	M	P
F	N	N	H	C	O	S	S	-	A	H	V	H	V	H	V	P	C	O
8	T	U	A	O	1	L	M	P	-	-	-	-	-	P	P	-	-	V
7	I	M	I	L	0	-	-	R	V	V	V	V	V	V	V	V	N	A
	F	G	O	R	0	A	A	M	F	F	F	F	F	F	F	F	3	R
799	IGX	10							R	R				R	R	R	N	
801	IGX	12							R	R				R	R	R	N	

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

10:56 THURSDAY, MARCH 17, 1988

----- GRUPO=3- AMARILLO (YELLOW) -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A - V E F	C B H - V E F	C B V - V E F	A L S H - V E F	A L S V - V E F	A N T P V E F	A N T P V E F	A S C P - V E F	M C M C N L 3	T I P O V A R
391	LIB	1	4A	3	38	56	114	2852	R	I	R	R	R	R	R	R	M	AZUFRAO
392	LIB	2	4A	3	40	55	113	1556	R	I	R	R	R	R	R	I	M	AZUFRAO
393	LIB	3	4A	3	44	56	113	1906	R	I	R	R	R	R	R	I	M	CANARIO
394	LIB	4	4A	3	40	61	120	3384	R	I		I	R	R	R	R	M	CANARIO
395	LIB	5	4A	3	33	55	125	3128	R	I	R	R	R	R	R	R	M	CANARIO
396	LIB	6	4B	3M6	52	64	124	2770	R	I		R	R	R	R	S	M	LIBORINO REDONDO
397	LIB	7	4A	3M6	53	64	119	2891	R	I		R	R	R	R	S	M	LIBORINO REDONDO
398	LIB	8	4A	3M6	56	63	119	2545	R	I		I	R	R	R	S	M	LIBORINO REDONDO
399	LIB	9	4B	3M6	51	69	140	1007	R	I		R	R	R	R	I	M-N	LIBORINO REDONDO

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=5- ROSADO (PINK)

N V E F 8 7	I D E N T I F		N U M G	H A B I T O	C O L O R	P E S O	D I A S	D I A S	R N D P O M	R O Y A — V E F	C B B H — V E F	C B B V — V E F	A L S H — V E F	A L S V — V E F	A N T H P V E F	A N T V P V E F	A S C P — V E F	M C M C — N L 3	T I P O V A R
400	AFR	328		2	SM7	38	32	63	1172	I	S	I	I	I	S	I		N	ANDINO
401	AFR	329		2B	SM7	40	34	67	1517	R	I	I	I	I	I	I		N	ANDINO
402	AFR	330		2B	SM7	40	34	67	1321	R	S	I	S	I	S	R		N	ANDINO
403	AFR	331		2B	SM7	40	34	67	1184	I	S	R	I	I	I	I	S	N	ANDINO
404	AFR	332		2A	SM7	42	34	67	1209	I	S	S	S	R	R	I	S	N	ANDINO
405	AFR	333		2A	SM7	43	35	67	1003	R	I	R	I	R	I	I	S	N	ANDINO
406	AFR	334		2	SM7	44	35	67	1180	I	I	I	I	R	I	R	S	N	ANDINO
407	AFR	335		2	SM7	43	31	67	1296	R	S		I	R	S	R		N-M	ANDINO
408	AFR	336			SM7	40	35	70	835	R	S		I	R	I	R		N	ANDINO
409	MUS	42		1	SM7	37	34	69	1307	R	S	I	I	R	R	R	I	N	ANDINO
410	MKL	1			SM6	38	37	67	1178	R	I	S	S	R	I	R		N	ANDINO
411	LRK	1		1	5	46	35	71	1295	R	I	I	S	I	I	R	R	N	LRK
412	LRK	3		1	5	45	35	69	970	R	I	I	I	I	R	R	I	N	LRK
413	LRK	4		1	5	45	34	67	1473	R	I	R	S	R	R	I	I	N	LRK
414	LRK	5		1	5	38	35	69	1291	R	I	I	S	R	R	R	I	N	LRK
415	LRK	6		1	5	43	34	67	1224	I	I	R	S	R	I	R	I	N	LRK
416	LRK	7		2B	5	39	33	67	1219	R	I	I	I	R	R	R	I	N	LRK
417	G 18273		G 18273	1	5	38	30	63	1477	R	S		R	I	I	R		N	LRK
418	KID	23		1	5	37	35	67	1030	R	I	I	I	R	R	R	R	N	LRK
419	P	111		2B	5	28	29	55	1650	I	S	R	S	I	S	I		M	LRK
420	ISB	459		2B	5	30	29	55	991	S	I		S	S	S	R		M	LRK
421	UNS	117		2A	5	35	29	55	816	S	I		S	S	S	I		M	LRK
422	P	18		2A	5	30	29	58	1321	S	I		S	S	S	I		M	LRK
423	VIVA		G 6223	2	5	26	29	55	1103	S	I		S	I	S	I		M	LRK
424	GR	42		2A	5	29	30	58	1016	S	I		S	I	R	R	I	M	LRK
425	4533			2	5	30	29	55	1271	S	S	R	S	I	S	S		M	LRK
426	LINDEN		G 17637	1	5	48	30	58	807	R	S		S	I	R	I	I	N	LRK
427	ISABELLA			1	5	45	30	61	912	R	S		S	I	S	I		N	LRK
428	K	42		1	5	50	31	58	1212	R	S		S	I	S	R		N	LRK
429	MRK	44		1	5	48	30	58	943	R	S		S	I	R	I	I	N	LRK
430	K	279		1	5	47	31	61	826	R	S		S	I	S	R		N	LRK
431	SACRAMENTO		G 17635	1	5	47	29	58	1031	R	S		S	I	R	S	I	M	LRK
432	JICAMA	42		2	5	36	32	64	851	I	I	I	S	I	I	I	I	M	LRK
433	DOR	367		2	5	23	34	62	1029	R	S		S	I	S	I		N	ROSINHA
434	DOR	369		2	5	24	34	62	1174	R	S		S	I	S	I		N	ROSINHA

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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CLIMA : FRIO MEDIO {COLD MEDIUM}

HABITO : ARBUSTIVO {BUSH}

10:56 THURSDAY, MARCH 17, 1988

GRUPO=5- ROSADO {PINK}

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A V E F	C B H V E F	C B V E F	A L S H V E F	A L S V E F	A N T H P V E F	A N T V E F	A S C P V E F	M C M C N L 3	T I P O V A R
435	AND	706	3B	6J2	33	61	113	2457	I	S		R	R	S	R		N	FLOR DE MAYO
436	AND	711	3B	7J2	29	56	110	2596	I	I		R	R	R	R	I	N	FLOR DE MAYO
437	AND	712	3B	7J2	29	58	109	1885	I	I	R	R	R	R	R	R	N-M	FLOR DE MAYO
438	AND	713	3B	7J2	33	56	109	1914	I	I		R	R	R	R	I	N	FLOR DE MAYO
439	AND	698	3B	5M4	39	55	109	2084	R	I		R	R	R	R	R	N	CTRCs

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|   V I V E R O   D E L   E Q U I P O   D E   F R I J O L   1 9 8 7   |
|   D A T O S   A G R O N O M I C O S   Y   E V A L U A C I O N E S   E N   E S C A L A   A L F A B E T I C A   |
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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

10:56 THURSDAY, MARCH 17, 1988

----- GRUPO=5- ROSADO (PINK) -----

N	I			P	D	D	R	R	C	C	A	A	A	A	A	M	T
V	D		H	E	I	I	N	O	B	B	L	L	N	N	S	C	I
E	E		A	S	A	A	D	Y	B	B	S	S	T	T	C	M	P
F	N	N	B	O	S	S	-	A	H	V	H	V	H	V	P	-	O
8	T	U	I	L	I	M	R	-	-	-	-	-	P	V	-	-	V
7	I	M	T	O	L	C	O	V	V	V	V	V	V	V	V	N	A
	F	G	O	R	A	A	M	E	F	F	F	F	F	F	F	3	R
440	CAR	11	4B	SM4	58	69	124	1192	R	I		R	R	S	R	N	ANDINO

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{ VIVERO DEL EQUIPO DE FRIJOL 1987 }

{ DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA A L F A B E T I C A }

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=6- ROJO (RED)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S F L - A	D I A S M C - A	R N D - P R O M	R O Y A - V E F	C B B H - V E F	C B B V - V E F	A L S H - V E F	A L S V - V E F	A N T H P V E F	A N T V P V E F	A S C P - V E F	M C M C - N L 3	T I P C V A R
441	CAL	81	2	7M2	44	35	67	1360	R	S	I	I	R	I	R		N	ANDINO
442	CAL	82	2	7M2	52	35	67	1653	R	S	R	I	R	I	R		N	ANDINO
443	PAI	146	2	7M2	16	34	61	1460	S	S		I	I	S	R		N	BAT 1297
444	PAI	147	2	7M2	23	31	67	1950	I	S		S	I	R	R	R	N	BAT 1297
445	PAI	148	2A	7M2	17	35	67	1768	I	S		S	I	S	S		N	BAT 1297
446	PAI	150	2B	7M2	23	32	67	1852	I	S		S	I	R	R	S	N	BAT 1297
447	PAI	151	2A	7M2	27	34	66	1215	I	S		S	I	R	R	I	N	BAT 1297
448	PAI	152	2A	7M2	31	35	67	1652	R	S		S	S	R	R	I	N	BAT 1297
449	DOR	370	2	7M2	19	36	65	1449	I	S		S	S	S	R		N	BAT 1297
450	DOR	372	2	7M2	23	37	64	1752	S	I		S	I	S	R		N	BAT 1297
451	DOR	374	2B	7M2	25	37	67	1491	S	I		S	I	S	R		N	BAT 1297
452	XPB	146	2	6	19	34	58	1334	R	S		S	I	S	R		N	BAT 41
453	CAL	21	1	6M2	43	35	67	818	R	I	I	I	R	S	R		M	CALIMA
454	CAL	22	2	6M2	45	35	67	1004	R	I	R	S	R	R	R	S	M	CALIMA
455	CAL	23	1	6M2	45	33	67	1319	R	I		I	R	S	I		M	CALIMA
456	MUS	39	1	7M2	35	33	67	1262	I	S		I	R	S	R		N	CALIMA
457	PAD	97	1	6M2	34	32	66	1558	R	S		I	I	S	R		N	CALIMA
458	PAD	98	1	6M2	39	32	69	1157	R	I		I	I	S	R		N	CATIC
459	DRK	1	1	6	47	32	69	1248	R	I		I	R	I	R		M	DRK
460	DRK	2	1	6	47	32	67	1343	R	I	I	I	R	S	R		M	DRK
461	DRK	3	1	6	47	34	69	1514	R	S		I	R	S	R		M	DRK
462	DRK	4	1	6	48	33	67	1173	R	S		I	R	S	R		M	DRK
463	DRK	5	1	6	51	33	67	1333	R	S		S	I	S	I		M	DRK
464	DRK	6	1	6	49	33	67	1233	R	S		S	I	S	I		M	DRK
465	DRK	7	1	6	54	31	67	1315	R	S		I	R	S	S		M	DRK
466	DRK	8	1	6	42	32	66	1444	R	S		I	R	S	I		M	CRK
467	DRK	9	1	6	53	33	67	1495	I	I		I	R	S	I		M	DRK
468	DRK	10	1	6	46	33	65	1601	I	I		S	R	S	R		N	DRK
469	DRK	11	2	6	48	32	66	1554	I	I		I	R	R	R	I	M	DRK
470	DRK	12	1	6	43	31	65	1176	R	S		I	R	S	I		M	DRK
471	DRK	13	2	6	45	32	65	1170	I	I		I	R	R	R	I	M	DRK
472	DRK	14	2	6	47	32	66	1408	I	S	I	I	I	S	R		M	DRK
473	DRK	15	2	6	47	32	67	1151	I	S	I	I	R	S	I		M	DRK
474	DRK	16	2	6	50	32	65	1330	I	S	I	I	I	R	R	I	M	DRK
475	DRK	17	1	6	46	32	67	1003	I	I		I	R	S	R		M	DRK
476	DRK	18	1	6	43	32	67	1162	R	S		I	R	S	I		M	DRK
477	DRK	19	1	6	45	32	67	1244	R	S		I	I	S	R		M	DRK
478	DRK	20	1	6	38	32	66	933	I	I		I	R	S	I		M	DRK
479	Lrk	2	1	6	52	33	65	1398	R	S		I	I	S	R		M	DRK

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=6- ROJO (RED)

N V E - 8 7	I D E N T - F	N U M E R O	H A B I T O	C O D I G O	P E S O	D I A S F L O - A	D I A S M C - A	R N D - P R O M	R O Y A - V E F	C B B H - V E F	C B B V - V E F	A L S H - V E F	A L S V - V E F	A N T H P V E F	A N T V P V E F	A S C P - V E F	M C M C - N L 3	T I P O V A R
480	KID	22	1	6	29	32	61	1225	I	I		I	I	R	R	S	N	DRK
481	K	407	1	6	44	31	58	1234	R	S		I	R	S	R		N	DRL
482	CAL	24	21	6M2	45	33	67	1168	R	S		S	R	S	R		M	GUAL I
483	CAL	35	2B	7M2	44	35	66	1042	I	S	S	S	I	I	I	I	M	GUAL I
484	CAL	61	1	7M2	40	37	69	1180	R	I		I	R	R	R	I	N	GUAL I
485	CAL	62	1	7M2	41	35	67	981	R	I	I	I	R	R	R	I	N	GUAL I
486	CAL	63	1	7M2	41	35	63	935	R	S	R	I	R	R	R	I	N	GUAL I
487	CAL	64	1	7M2	45	34	69	1449	R	I	R	I	R	R	I	S	N	GUAL I
488	CAL	65	1	7M2	49	34	69	1310	R	I	R	S	R	S	R		N	GUAL I
489	CAL	66	1	7M2	45	34	67	1357	R	I	I	I	R	S	R		N	GUAL I
490	CAL	70	2B	7M2	43	34	67	1586	R	R	I	I	R	I	R	I	N	GUAL I
491	CAL	71	2B	7M2	44	34	67	1547	R	I	R	I	R	R	R	I	N	GUAL I
492	CAL	83	2B	7M2	37	33	67	1175	I	S	R	I	R	I	R	I	N	GUAL I
493	CAL	84	2A	7M2	40	35	67	1120	R	S	I	I	R	S	I		N	GUAL I
494	MUS	18	2A	6	26	31	61	1293	S	S		S	R	S	R		N	HONDURAS 46
495	MUS	19	2B	6	24	34	64	1349	I	S		S	I	R	R	I	N	HONDURAS 46
496	MUS	24	2	6	21	35	65	1541	S	I		I	I	S	I		N	HONDURAS 46
497	MUS	25	2	6	20	35	67	1377	I	S	I	I	I	I	R		N	HONDURAS 46
498	MUS	43	1	6M2	26	34	70	881	I	I		S	I	S	R		N	ICA PALMAR
499	CAL	25	1	7M2	38	36	71	908	R	S	I	I	R	R	R	S	N	L-24
500	CAL	26	1	7M2	40	36	71	1069	R	I	R	I	I	I	R	S	N	L-24
501	CAL	27	1	7M2	42	36	71	885	R	I	I	I	R	I	R	S	N	L-24
502	CAL	28	1	7M2	42	36	71	1038	R	S	I	I	I	I	R	I	N	L-24
503	CAL	29	1	7M2	43	33	67	1140	R	S	I	S	I	R	R	I	N	L-24
504	CAL	30	1	7M2	42	36	69	942	R	I	R	S	R	I	R	I	N	L-24
505	CAL	31	1	7M2	42	36	71	1162	R	S	R	I	R	R	R	I	N	L-24
506	CAL	32	1	7M2	39	35	71	889	I	I	I	I	I	R	R	I	N	L-24
507	CAL	33	1	7M2	41	36	71	912	I	I	I	I	I	R	R	I	N	L-24
508	CAL	34	1	7M2	42	36	71	1020	R	I	I	I	R	R	R	I	N	L-24
509	CAL	36	1	7M2	39	36	69	901	R	I	I	S	R	R	R	I	N	L-24
510	CAL	37	1	7M2	40	36	69	781	I	I		S	R	R	R	I	N	L-24
511	CAL	38	1	7M2	42	36	71	992	R	I	I	I	R	R	R	I	N	L-24
512	CAL	39	1	7M2	42	37	71	782	R	S	I	S	R	R	R	I	N	L-24
513	CAL	40	1	7M2	41	37	69	689	I	S	S	S	R	R	R	I	N	L-24
514	CAL	41	1	7M2	40	37	72	777	R	S	I	I	I	R	R	I	N	L-24
515	CAL	42	1	7M2	37	35	67	526	I	S	I	I	R	R	R	S	N	L-24
516	CAL	43	1	7M2	39	35	67	924	R	S	R	S	I	R	R	S	N	L-24
517	CAL	44	1	7M2	40	35	67	302	I	I		I	R	R	R	S	N	L-24
518	CAL	45	1	7M2	38	34	66	873	R	S	I	S	I	R	R	S	N	L-24

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V I V E R O D E L E Q U I P O D E F R I O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

GRUPO=6- ROJO (RED)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A V E F	C B B H V E F	C B B V E F	A L S H V E F	A L S V E F	A N T H P V E F	A N T V P V E F	A S C P V E F	M C M C N L 3	T I P O V A R
519	CAL	46	1	7M2	33	37	67	813	R	S	I	S	I	S	R		N	L-24
520	CAL	47	1	7M2	38	37	67	1010	I	S	R	I	I	I	R		N	L-24
521	CAL	48	1	7M2	49	37	68	1165	I	S	I	S	I	R	I	S	N	L-24
522	CAL	49	1	7M2	39	36	68	1027	R	I	I	S	I	R	R	S	N	L-24
523	CAL	50	1	7M2	37	35	68	1077	R	S	S	I	I	I	I	S	N	L-24
524	CAL	51	1	7M2	34	34	68	949	I	I		I	I	R	R	S	N	L-24
525	CAL	52	1	7M2	37	34	68	844	R	S		I	I	R	R	S	N	L-24
526	CAL	53	1	7M2	41	36	71	930	R	S	R	S	I	R	R	S	N	L-24
527	CAL	54	1	7M2	42	36	71	911	R	I	I	I	R	R	R	S	N	L-24
528	CAL	55	1	7M2	45	37	71	1039	R	I	I	I	R	R	R	S	N	L-24
529	CAL	56	1	7M2	42	37	71	1100	I	I	I	S	R	R	I	S	N	L-24
530	CAL	57	1	7M2	36	35	67	931	R	S		I	R	I	R	S	N	L-24
531	CAL	58	1	7M2	42	34	71	1052	I	I		I	R	S	I		N	L-24
532	CAL	59	1	7M2	39	36	68	873	R	I	R	I	I	R	R	S	N	L-24
533	CAL	60	1	7M2	41	37	71	793	R	S	I	I	R	R	R	S	N	L-24
534	CAL	67	1	7M2	37	33	61	673	R	I	I	S	R	R	R	S	N	L-24
535	CAL	68	1	7M2	39	34	61	1041	I	S	R	S	I	R	R	S	N	L-24
536	CAL	69	1	7M2	41	35	71	813	R	I	I	I	R	R	R	I	N	L-24
537	CAL	73	2B	7M2	40	34	68	1000	R	I		S	R	S	I		N	L-24
538	CAL	74	2	7M2	43	37	73	1037	I	I	R	S	R	I	R	I	N	L-24
539	CAL	75	2	7M2	39	37	71	699	I	I	R	S	R	I	R	I	N	L-24
540	CAL	76	2	7M2	39	35	69	925	I	S	R	I	I	S	R		N	L-24
541	CAL	78	2	7M2	33	34	65	843	I	I		I	I	R	I	I	N	L-24
542	CAL	79	2B	7M2	32	34	65	796	R	I	I	I	R	I	S	I	N	L-24
543	CAL	80	2	7M2	36	35	65	860	R	I	R	I	R	R	S	S	N	L-24
544	MUS	40	1	6M2	31	35	69	1147	I	S	I	I	R	I	R	R	N	L-24
545	MUS	41	1	6M2	41	36	72	1165	R	I	R	I	R	R	I	I	N	L-24
546	MUS	44	1	6M2	33	36	67	1303	I	I		I	R	I	R		N	L-24
547	MUS	45	1	6M2	42	37	73	875	I	S	R	I	R	R	R	I	N	L-24
548	PAD	83	1	6M2	31	32	63	929	I	I		S	I	S	I		N	L-24
549	PAD	88	1	6M2	33	34	65	1186	R	I		S	R	S	R		N	L-24
550	PAD	89	1	6M2	41	34	68	1223	R	S	I	I	I	R	R	I	N	L-24
551	PAD	90	1	6M2	41	35	67	934	R	S	R	I	I	S	R		N	L-24
552	PAD	93	1	6M2	33	37	71	994	S	I		I	R	S	I		N	L-24
553	PAD	95	1	6M2	37	36	73	963	R	I	I	I	R	R	R	I	N	L-24
554	XAN	237	1	6M2	36	35	69	911	R	I		I	R	S	I		N	L-24
555	MUS	21	2	6	18	34	58	910	S	S		I	R	I	I		N	MEXICO 80
556	MUS	23	2	6	21	34	58	1053	S	I		S	I	S	I		N	MEXICO 80
557	CAL	12	1	6M2	37	36	66	782	R	I	I	I	R	S	R		M	NIMA

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=6- ROJO {RED}

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A S	D I A S	R E P E T I C I O N	R E P E T I C I O N	C O L O R	C O L O R	A L B U M	A L B U M	A N T E C E D E N T E	A N T E C E D E N T E	A N T E C E D E N T E	M E M B R O	T I P O
558	CAL	13	1	6M2	39	37	65	723	R	I	I	I	R	S	R		M	NIMA
559	CAL	14	1	6M2	37	37	67	980	R	S	S	I	R	R	R	S	M	NIMA
560	CAL	15	1	6M2	39	37	64	767	R	S	I	I	R	S	R		M	NIMA
561	CAL	16	1	6M2	37	37	63	707	R	S	S	I	R	S	R		M	NIMA
562	CAL	17	1	6M2	38	36	65	873	R	I	I	I	R	S	R		M	NIMA
563	CAL	18	1	6M2	44	37	71	820	I	I	I	I	R	R	R	I	M	NIMA
564	CAL	20	1	6M2	35	35	65	1062	R	S	I	S	R	R	R	S	M	NIMA
565	CAL	72	2	6M2	52	35	67	606	R	I	S	I	R	I	R		N	NIMA
566	PAD	94	1	7M2	33	35	69	926	I	I	I	I	R	R	R	I	N	OTROS
567	CAL	11	1	6M2	34	33	71	745	R	S	I	I	R	S	I		M-N	PCMPADOUR
568	CAL	19	1	6M2	37	34	65	1003	R	S	S	I	R	S	S		M	PCMPADOUR
569	CAL	77	2	7M2	39	35	67	1086	I	I	I	I	S	R			N	PCMPADOUR
570	PAD	79	1	7M2	37	32	58	1333	R	S	S	S	R	R	R	R	N-M	PCMPADOUR
571	PAD	80	1	7M2	38	31	61	1300	R	S	S	S	R	S	I		M	PCMPADOUR
572	PAD	81	1	7M2	40	31	61	1242	R	S	I	I	R	R	R	R	N	PCMPADOUR
573	PAD	82	1	7M2	31	31	58	1028	I	I	S	S	R	R	R	R	N	PCMPADOUR
574	PAO	84	1	7M2	29	32	61	1377	R	S	S	S	I	S	I		N	PCMPADOUR
575	PAD	85	1	7M2	37	32	58	1355	R	S	S	S	I	R	R	R	N-M	PCMPADOUR
576	PAD	86	1	7M2	38	32	61	1117	R	S	I	I	R	I	R		N	PCMPADOUR
577	PAD	87	1	6M2	30	32	63	1169	I	I	S	S	R	R	R	I	N-M	PCMPADOUR
578	PAD	91	1	6M2	27	35	69	1093	I	S	R	S	I	S	R		N	PCMPADOUR
579	PAD	92	1	7M2	33	32	68	1323	R	S	I	I	I	R	R	I	N	PCMPADOUR
580	PAD	96	1	6M2	32	34	67	1307	R	I	I	S	R	R	R	I	N	PCMPADOUR
581	PAD	99	1	6M2	35	32	62	937	R	I	I	S	I	R	R	I	M	PCMPADOUR
582	PAD	100	1	6M2	33	33	61	818	R	S	I	S	I	R	R	I	M	PCMPADOUR
583	PAI	149	2	6M2	26	35	63	843	I	S	S	S	I	R	R	I	N	PCMPADOUR
584	XAN	239	2	7M2	39	32	67	591	I	I	I	I	I	I	R		N	PCMPADOUR
585	XAN	240	1	7M2	36	31	65	889	R	S	I	I	I	R	R	I	M	PCMPADOUR
586	XAN	241	1	7M2	30	32	65	899	R	I	I	S	I	R	R	I	M	PCMPADOUR
587	XAN	242	1	7M2	28	32	63	772	R	S	I	S	I	I	S		M	PCMPADOUR
588	XAN	243	1	7M2	33	31	58	986	R	S	S	S	R	R	R	I	M	PCMPADOUR
589	XAN	244	1	7M2	31	32	63	850	R	S	I	I	I	I	R		M	PCMPADOUR
590	XAN	245	1	7M2	34	31	61	1165	R	S	I	I	R	R	R	R	M	PCMPADOUR
591	XAN	246	1	6M2	35	32	67	1187	I	I	I	I	R	R	R	I	M	PCMPADOUR
592	XAN	247	1	7M2	32	32	66	1432	R	I	I	I	R	R	R	I	M	PCMPADOUR
593	XAN	248	1	6M2	37	32	65	1144	R	I	I	I	R	R	R	I	M	PCMPADOUR
594	XAN	249	1	7M2	32	29	58	1266	R	S	I	I	R	R	R	I	M	PCMPADOUR
595	KID	25	1	6	35	35	67	914	I	S	S	S	I	R	R	I	N	RED MEXICAN
596	GH 760		1	6	29	28	52	939	S	S	S	S	I	R	R	R	M	RED MEXICAN

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

----- GRUPO=6- ROJO (RED) -----

N V E F 2 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A S	D I A S	R N O P R O M	R O Y A - V E F	C B H - V E F	C B V - V E F	A L S H - V E F	A L S V - V E F	A N T P V E F	A N T V P E F	A S C P - V E F	M C M C - N L 3	T I P O V A R
597	UI 36	G 6385	2	6	33	31	67	791	S	I		S	I	R	R	R	M	RED MEXICAN
598	KID 24		1	6	41	31	65	826	R	S		I	I	S	R	N	SANGRETORD	
599	DOR 368		2	6	25	35	63	1203	I	S		S	I	R	R	I	N	
600	DOR 371		2	6	23	36	65	1202	I	S		S	I	I	R	N	ZAMORANO	
601	DOR 373		2	6	22	37	65	1557	I	S		S	I	S	I	N	ZAMORANO	
602	DOR 375		2	6	20	34	65	989	S	S		S	I	I	R	N	ZAMORANO	
603	MUS 16		2	6	27	34	61	926	S	S		S	I	I	R	N	ZAMORANO	
604	MUS 48		2	6	24	32	58	1019	S	S		S	I	S	R	N-M	ZAMORANO	
605	MUS 49		2	6	23	31	58	989	I	S		S	I	S	R	N	ZAMORANO	
606	JICAMA 82		2	6	23	32	58	1082	S	I		S	I	S	S	M	ZAMORANO	
793	EMP 177		1	7M4		32	65	1100	I	S	I	I	R	S	R	N		
794	EMP 178		1	7M4		34	68	914	I	I		I	R	S	R	N		
795	EMP 180		1	7M4		33	65	831	R	I		I	R	S	R	N		
796	EMP 181		1	7M4		34	68	789	I	S		I	R	S	R	N		
797	EMP 184		1	7M4		33	68	761	S	S	R	I	R	R	R	I	N	
798	859445-20		2	6		35	58	654	I	I		I	I	I	R	M		

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

----- GRUPO=6- ROJO (RED) -----

IN V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A V E F	C B H V E F	C B V E F	A L S H V E F	A L S V E F	A N T P V E F	A N T V E F	A S C P V E F	M C M C N L 3	T I P O V A R
						607	CAL	1	1	6M2	49	49	107	1012	R	I	R	R
608	CAL	10	3B	6M2	54	57	119	3394	R	I		R	R	I	R		N	GUALI
609	CAL	2	3A	6M2	49	55	112	1406	R	I	R	R	R	I	R	I	N	L-24
610	AND	710	3B	7M2	48	59	113	1921	R	I	R	R	R	I	R		N	MORTINO
611	CAL	3	3B	6M2	48	58	113	1639	R	I		R	R	I	R	R	M	NIMA
612	AND	707	2A	6M2	30	57	114	1902	R	R	R	R	R	S	I		N	PCMPADOUR
613	SAN	10	3B	6	40	62	124	2463	R	I	R	R	R	R	R	I	N	RED MEXICAN
614	SAN	11	3B	6	33	60	113	4209	I	I	R	I	R	R	R	I	N	RED MEXICAN

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 }

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A }

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

GRUPO=6- ROJO (RED)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A S	D I A S	R E P O R T	R E P O R T	C O N D I C I O N E S	C O N D I C I O N E S	A L T I T U D	A L T I T U D	A N T E C E D	A N T E C E D	A N T E C E D	M E T E O R	T E M P E R
615	CAL	8	4B	6M2	48	66	142	2241	R	I		R	R	R	R	R	M	CATIO
616	RAD	5	4A	6	58	62	124	2572	R	I		R	R	R	R	I	M	DRK
617	RAD	16	4A	6	52	65	124	1777	R	R		R	R	R	R	I	M	DRK
618	CAL	9	4A	6M2	71	62	120	2228	R	I		R	R	R	R	I	N	GUALI
619	CAL	7	4A	6M2	56	64	132	2002	R	I		R	R	R	R	R	N	L-24
620	SAN	2	4	6	30	61	109	2699	I	S		I	R	R	R	R	M	MEXICO 80
621	CAL	6	4A	6M2	54	84	142		R	I		R	R	S	R		M	NIMA
622	RAD	1	4	6	52	71	157		R	S		I	R	R	R	I	M	RADICAL
623	RAD	2	4	6	56	72	157		R	S		I	R	R	R	I	M	RADICAL
624	RAD	3	4	6	44	67	152	1408	R	S		R	R	R	R	I	M	RADICAL
625	RAD	4	4B	6	51	55	118	1389	I	I		R	R	I	R		M	RADICAL
626	RAD	6	4B	6	56	75	142	2894	R	I		I	R	I	R	I	M	RADICAL
627	RAD	7	4A	6	58	58	125	2520	I	I		R	R	R	R	I	N-M	RADICAL
628	RAD	8	4A	6	56	74	142	1919	R	I		R	R	R	R	R	M	RADICAL
629	RAD	9	4B	6	49	73	142	2175	I	I		R	R	R	R	I	M	RADICAL
630	RAD	10	4B	6	58	64	120	2042	R	I		R	R	R	R	I	M	RADICAL
631	RAD	11	4B	6	62	61	129	1660	R	I		R	R	R	R	S	M-N	RADICAL
632	RAD	12	4A	6	42	56	119	2297	I	I		I	R	R	R	R	M	RADICAL
633	RAD	13	4B	6	55	74	139	1523	R	I		R	R	I	R		M	RADICAL
634	RAD	14	4A	6	54	61	119	2210	R	I		R	R	R	R	I	M-N	RADICAL
635	RAD	15	4A	6	49	69	128	1676	R	I		R	R	R	R	I	M	RADICAL
636	SAN	1	4	6	26	54	109	3189	R	S		R	R	R	R	R	M	RED MEXICAN
637	SAN	3	4	6	30	54	109	2741	R	S		I	R	R	R	I	M	RED MEXICAN
638	SAN	4	4	6	28	56	109	1804	I	S		I	R	R	R	R	M	RED MEXICAN
639	SAN	5	4	6	28	55	109		R	S		I	R	R	R	I	M	RED MEXICAN
640	SAN	6	4	6	34	55	110	4230	R	I		I	R	R	R	R	M	RED MEXICAN
641	SAN	7	4	6	33	56	115	3991	R	I		I	R	R	R	I	M	RED MEXICAN
642	SAN	8	4	6	33	58	124	3946	R	I	I	R	R	S	R		M	RED MEXICAN
643	SAN	9	4	6	31	61	125	2656	R	I	R	I	R	I	R		M	RED MEXICAN
644	CAL	4	4A	6M2	61	61	119	1564	R	I		R	R	I	R		M	TUNDAMA
645	CAL	5	4A	6M2	62	62	119	1728	R	I		R	R	S	R		M	TUNDAMA

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

----- GRUPO=7 - MORADO (PURPLE) -----

N	I				P	D	D	R	R	C	C	A	A	A	A	A	M	
V	D		H		E	I	I	N	O	B	B	L	L	N	N	S	C	T
E	E		A	C	S	A	A	D	Y	B	B	S	S	T	T	C	M	I
F	N	N	B	O	D	S	S	-	A	H	V	H	V	H	V	P	C	P
8	T	U	I	L	1	L	C	R	-	-	-	-	-	P	P	-	-	O
7	I	M	T	O	0	-	-	Q	V	V	V	V	V	V	V	V	N	V
	F	G	Q	R	0	A	A	M	E	E	E	E	E	E	E	E	L	A
									F	F	F	F	F	F	F	F	3	R
646	AND	714	4A	7	46	62	125	3359	R	I		R	R	I	R		N	OTROS

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

GRUPO=8- NEGRO (BLACK)

N	I				P	D	D	R	R	C	C	A	A	A	A	A	M	T
V	D		H	C	E	I	I	N	O	B	B	L	L	N	N	S	C	I
E	E		A	O	S	A	A	D	Y	B	B	S	S	T	T	C	M	P
F	N	N	B	O	O	F	M	P	A	H	V	H	V	H	V	P	C	O
8	T	M	I	L	I	L	C	R	V	V	V	V	V	V	V	V	N	V
7	F	G	O	R	O	A	A	M	E	F	F	F	F	F	F	F	L	A
647	MUS	17	2	8	18	35	67	1279	I	S		I	I	S	R		N	
648	MUS	20	2	8	22	35	67	1265	I	I		S	I	S	I		N	
649	MUS	22	2	8	25	35	67	1112	S	I		S	I	S	S		N	
650	MUS	26	2	8	20	35	71	1568	S	S	R	S	S	S	R		N	
651	MUS	46	2	8	24	32	67	1614	S	I		I	S	S	S		N	
652	MUS	47	2	8	21	36	67	1487	I	S		S	I	S	I		N	
653	MUS	50	2	8	21	35	67	1209	S	I		S	R	S	S		N	
654	MUS	51	2	8	19	35	67	1631	S	I		I	R	S	I		N	
655	MUS	52	2	8	21	36	67	1669	I	S		S	I	I	R		N	
656	XAN	216	2	8	22	35	67	1195	S	I		S	I	S	R		N-M	
657	XAN	217	2	8	23	36	69	1129	S	S	R	I	I	R	R	R	N-M	
658	XAN	218	2B	8	21	35	67	1866	I	I	R	S	I	S	S		N	
659	XAN	219	2B	8	21	35	66	1486	S	R	R	S	I	S	S		N	
660	XAN	220	2	8	23	37	69	1543	S	I		S	I	S	I		N	
661	MIDNIGHT		2	8	17	37	67	1231	S	I		S	S	S	S		N	
662	ICA LINEA 29	G 4524	2	8	18	37	67	1942	I	S		S	I	S	I		N	
663	CULTIVAR 41		2	8	23	35	61	1538	S	S		S	I	I	R		M	
664	CULTIVAR 43		2	8	25	35	63	1252	S	S		S	I	I	R		M	
782	EMP	187	2	8		36	61	1457	I	I		I	R	S	S		N	
784	EMP	189	2	8		37	67	1523	I	I		I	R	R	R	R	N	
786	EMP	192	2	8		35	63	1190	I	I		I	I	S	I		N	
789	EMP	195	2	8		35	65	1740	S	S	R	I	I	S	S		N	
792	EMP	199	2	8		36	65	1372	S	S	R	I	R	S	S		N	

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

10:56 THURSDAY, MARCH 17, 1988

----- GRUPO=8- NEGRO (BLACK) -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A V E F	C B B V V E F	C B B V V E F	A L S H V E F	A L S V V E F	A N T H P V E F	A N T V P V E F	A S C P V E F	M C M C N L 3	T I P O V A R
665	ASC	24	4A	8	27	56	114	3485	R	I	R	R	R	I	R	I	N	
666	ASC	25	4A	8	25	59	120	3729	R	I		R	R	R	R	I	N	
667	ASC	26	4A	8	28	55	115	3946	R	I		R	R	I	R	I	N	
668	ASC	27	4A	8	35	55	109	3403	R	I		I	R	S	S		N	
669	ASC	28	4A	8	33	55	109	3780	R	S		R	R	S	R		N	
670	ASC	29	4A	8	37	56	124	2470	R	I		R	R	I	R	I	N	
671	ASC	30	4A	8	48	58	115	2927	I	I	R	R	R	R	R	I	M-N	
672	ASC	31	4A	8	30	58	125	2657	R	I	R	R	R	R	R	I	N	
673	ASC	32	4A	8	27	62	125	3286	R	I		R	R	I	I		N	
674	ASC	33	4A	8	24	62	114	3756	I	I		R	R	I	R		N	
675	ASC	34	4A	8	28	62	121	3326	R	I		R	R	I	R		N	
676	ASC	35	4A	8	29	56	114	4498	I	I		R	R	I	R		N	
677	ASC	36	4A	8	28	64	134	3069	R	I	R	R	R	R	R	I	N	
678	ASC	37	4A	8	26	59	134	3873	R	I		R	R	I	R	I	N	
679	ASC	38	4A	8	33	62	114	4247	R	I		R	R	R	R	R	N	

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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10:56 THURSDAY, MARCH 17, 1988

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=9- OTRO COLOR (OTHERS)

N	I				P	D	D	R	R	C	C	A	A	A	A	A	M	
V	D		H		E	I	I	N	O	B	B	L	L	N	N	S	C	T
E	E		A	C	S	A	A	O	Y	B	B	S	S	T	T	C	M	I
F	N	N	B	O	O	S	S	-	A	H	V	H	V	H	V	P	C	P
8	T	U	I	L	1	F	M	P	-	-	-	-	-	P	P	-	-	O
7	I	M	T	O	0	-	-	R	V	V	V	V	V	V	V	V	N	V
	F	G	O	R	0	A	A	O	E	E	E	E	E	E	E	E	L	A
								M	F	F	F	F	F	F	F	F	3	R
680	AND	708	3B	1M8	37	56	114	2000	R	I		R	R	R	R	S	N	CTROS
800	IGX	11		3					R	R				R	R	I	N-M	

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|   V I V E R O   D E L   E Q U I P O   D E   F R I J O L   1 9 8 7   |
|   D A T O S   A G R O N O M I C O S   Y   E V A L U A C I O N E S   E N   E S C A L A   A L F A B E T I C A   |
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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

10:56 THURSDAY, MARCH 17, 1988

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----- GRUPO=9- OTRO COLOR (OTHERS) -----

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N	I				P	D	D	R	R	C	C	A	A	A	A	A	M	T
V	D				E	I	I	N	O	B	B	L	L	N	N	S	C	I
E	E		H		S	A	A	D	Y	B	B	S	S	T	T	C	M	P
F	N	N	A	C	O	S	S	-	A	H	V	H	V	H	V	P	C	C
8	T	U	B	O	I	1	F	P	-	-	-	-	-	P	P	-	-	O
7	I	M	I	L	0	0	L	R	V	V	V	V	V	V	V	V	N	V
	F	G	O	R	0	0	-	O	E	E	E	E	E	E	E	E	L	A
							A	M	F	F	F	F	F	F	F	F	3	R
681	AND	709		4A	8M1	37	62	121	2222	R	I		R	R	S	R	N	OTRCS

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

GRUPO= 10-HABICHUELAS

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A V E F	C B B H V E F	C B B V E F	A L S H V E F	A L S V E F	A N T H P V E F	A N T V P V E F	A S C P V E F	M C M C N L 3	T I P O V A R
682	HAB 237		2B	2R4		38		2038	I	S	R	I	I	R	R	R	N	
683	HAB 238		2B	2R4		38		2471	I	I	R	I	I	R	R	R	N	
684	HAB 239		2B	2R4		38		2547	I	I	R	I	I	R	R	R	N	
685	HAB 240		2B	2R4		38		2469	I	I	R	I	R	R	R	R	N	
686	HAB 241		1	1		36		1248	I	I		I	R	I	R		N	
687	HAB 242		1	1		35		1446	I	I	R	S	I	S	R		N	
688	HAB 243		1	1		35		1202	I	I	R	S	I	S	R		N	
689	HAB 244		1	1		35		1213	R	S	I	I	I	S	R		N	
690	HAB 245		1	1		37		1657	I	I		S	I	I	R		N	
691	HAB 246		1	1		36		853	I	I		S	I	S			N	
692	HAB 247		1	1		36		972	I	I		S	I	I	R		N	
693	HAB 248		1	1		37		1467	I	S	R	S	I	S	R		N	
694	HAB 249		1	1		36		1597	I	S	I	S	R	I	R		N	
695	HAB 250		1	1		38		1701	I	S	R	S	I	S	R		N	
696	HAB 251		1	1		37		1478	I	I		I	I	S	R		N	
697	HAB 252		1	1		35		1614	R	S		I	R	S	R		N	
698	HAB 253		1	1		35		1380	R	S	R	S	R	S	R		N	
699	HAB 254		1	1		35		1242	R	S	I	S	R	S	R		N	
700	HAB 255		1	1		35		1211	R	S	I	I	R	S	R		N	
701	HAB 256		1	1		37		1170	I	S	S	S	R	S	R		N	
702	HAB 257		1	1		34		871	I	S	R	I	I	S	R		N	
703	HAB 258		1	1		37		1808	I	S	R	S	I	S	R		N	
704	HAB 259		1	1		32		965	R	I	R	I	I	S	R		N	
705	HAB 260		1	3		33		1152	I	S	I	S	I	S	R		N	
706	HAB 261		1	8		34		1144	R	S	R	S	I	S	R		N	
707	HAB 262		1	8		34		1473	R	I		S	I	S	R		N	
708	HAB 263		1	8		34		998	R	I		S	R	S	R		N	
709	HAB 264		1	8		33		1101	R	S	R	I	R	S	R		N	
710	HAB 265		1	1		33		769	R	S	R	I	R	S	I		N	
711	HAB 266		1	8M2		33		1113	R	S	I	S	I	S	I		N	
712	HAB 267		1	1		34		1033	I	S	R	I	I	S	R		N	
713	HAB 268		1	1		35		748	R	S	I	I	I	S	R		N	
714	HAB 269		1	1		33		691	I	S	S	S	I	S	R		N	
715	HAB 270		1	1		35		659	R	S	I	I	I	S	R		N	
716	HAB 271		1	1		34		773	R	S	I	S	R	S	R		N	
717	HAB 272		1	1		33		712	R	S	I	S	R	S	R		N	
718	HAB 273		1	1		35		745	R	S	I	I	I	S	R		N	
719	HAB 274		1	1		35		903	R	S	R	I	R	S	R		N	
720	HAB 275		1	1		35		1093	I	S	S	I	I	S	R		N	

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

----- GRUPO=10-HABICHUELAS -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S F L A	D I A S M C A	R N D P R O M	R O Y A V E F	C B B H V V E F	C B B V V E F	A L S H V V E F	A L S V V E F	A N T H P V V E F	A N T V P V V E F	A S C P V V E F	M C M C N L 3	T I P O V A R
721	HAB 276		1	1		34		1031	R	S	I	I	I	S	R		N	
722	HAB 277		1	1		34		921	R	S	S	I	R	S	R		N	
723	HAB 278		1	1		33		760	R	S	I	I	R	S	R		N	
724	HAB 279		1	1		33		1010	R	S	I	I	R	S	R		N	
725	HAB 280		1	1		33		888	R	S	I	I	R	S	R		N	
726	HAB 281		1	1		33		653	R	S	S	I	I	S	R		N	
727	HAB 282		1	1		33		871	R	S	I	R	R	S	R		N	
728	HAB 283		1	1		33		948	R	S	I	R	R	S	R		N	
729	HAB 284		1	1		34		605	R	I	I	I	R	S	R		N	
730	HAB 285		1	1		33		420	R	I	R	I	R	S	R		N	
731	HAB 286		1	1		34		505	R	I	R	I	R	S	R		N	
732	HAB 287		1	1		33		755	I	I		I	I	S	R		N	
733	HAB 288		1	1		33		1151	I	I	S	I	R	I	R		N	
734	HAB 289		1	1		33		1154	R	S	S	I	R	S	R		N	
735	HAB 290		1	1		35		858	I	I	R	I	R	S	R		N	
736	HAB 291		1	1		34		566	I	I	R	I	R	S	R		N	
737	HAB 292		1	1		34		833	I	I	R	I	R	S	R		N	
738	HAB 293		1	1		33		1181	I	S	R	S	I	I	R		N	
739	HAB 294		1	1		33		898	I	S	S	I	I	R	R	R	N	
740	HAB 295		1	1		33		1022	I	S	I	I	I	I	R	R	N	
741	HAB 296		1	1		33		862	I	S	I	I	I	R	I	I	N	
742	HAB 297		1	1		34		1016	I	S	I	I	I	S	R		N	
743	HAB 298		1	1		34		1001	I	S	I	I	R	S	R		N	
744	HAB 299		1	1		34		689	R	I	I	I	R	I	R		N	
745	HAB 300		1	1		34		989	R	R	R	S	R	S	R		N	
746	HAB 301		1	1		34		1086	R	S	I	S	I	S	R		N	
747	HAB 302		1	1		34		1010	R	I	I	S	I	S	R		N	
748	HAB 303		1	1		34		1182	I	S	R	I	R	S	R		N	
749	HAB 304		1	1		35		858	I	S	I	I	I	S	R		N	
750	HAB 305		1	1		36		1072	I	I		S	R	S	R		N	
751	HAB 306		1	1		34		1170	R	S	I	I	R	I	R		N	
752	HAB 307		1	1		34		1034	R	I	I	I	I	S	R		N	
753	HAB 308		1	1		33		1126	R	S	I	I	R	S	R		N	
754	HAB 309		1	1		33		1173	R	S	S	I	R	S	R		N	
755	HAB 310		1	1		33		1173	R	S	I	S	I	S	R		N	
756	HAB 311		1	1		33		862	R	S	I	S	I	S	R		N	
757	HAB 312		1	8		32		1466	R	S	I	I	I	S	R		N	
758	HAB 313		1	8		32		1118	R	I		I	I	S	R		N	
759	HAB 314		1	8		32		1468	R	I		I	I	S	I		N	

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A A L F A B E T I C A |

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:56 THURSDAY, MARCH 17, 1988

----- GRUPO=10-HABICHUELAS -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S F L A	D I A S M C A	R N D P O M	R O Y A V E F	C B H V E F	C B V E F	A L S H V E F	A L S V E F	A N T H P V E F	A N T V V E F	A S C P V E F	M C M C N L 3	T I P O V A R
760	HAB 315		1	8		32		1762	R	S	I	I	R	S	R		N	
761	HAB 316		1	8		33		1698	R	S	I	I	R	S	R		N	
762	HAB 317		1	8		33		2096	R	I		S	R	S	R		N	
763	HAB 318		1	4M2		33		1532	R	I	I	S	I	S	R		N	
764	HAB 319		1	4M2		33		1807	R	S	I	I	R	S	R		N	
765	HAB 320		1	4		32		1346	R	S	I	I	R	S	I		N	
766	HAB 321		1	1		33		868	I	R	I	I	I	S	I		N	
767	HAB 322		1	8		32		1070	I	S	I	I	I	S	I		N	
768	HAB 323		1	8		33		988	R	R	S	I	I	S	R		N	
769	HAB 324		1	3		32		1266	I	S	R	I	I	S	R		N	
770	HAB 325		1	8M2		33		1018	R	I		S	I	S	I		N	
771	HAB 326		1	8M2		34		1330	R	I		S	I	S	I		N	
772	HAB 327		1	8		35		1436	R	I	I	S	I	S	I		N	
773	HAB 328		1	8		35		1180	R	S	I	S	I	S	R		N	
774	HAB 329		1	8		34		1352	R	S	R	S	I	S	R		N	
775	HAB 330		1	8		34		1397	R	S	R	I	R	S	I		N	
776	HAB 331		1	8		33		1296	I	I	R	I	R	S	I		N	
777	HAB 332		1	8		33		1456	I	S	I	I	R	S	I		N	
778	HAB 333		1	8		33		1283	I	S	R	I	R	S	I		N	
779	HAB 334		1	8		33		1502	R	S	I	I	R	S	R		N	
780	HAB 335		1	8		33		1451	I	S	I	S	I	S	I		N	
781	HAB 336		1	8		33		1516	I	S	I	S	I	S	I		N	

IDENTIFICACION DE LAS CARACTERISTICAS EVALUADAS EN EL VEF 1987
(Description of characteristics evaluated in the 1987 VEF)

DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA
(Agronomic Data and Numeric Scale Evaluations)

NVEF 87	=	Número de entrada en el vivero (Entry Number)
IDENTIF	=	Identificación del material (Material identification)
NUMG	=	Número asignado por el Banco de Germoplasma (Number assigned by Germplasm Bank)
HABITO	=	Hábito de crecimiento (Growth habit)
COLOR	=	Color del grano (Grain color)
PESO 100	=	Peso de 100 semillas (Weight of 100 seeds)
DIASMC A	=	Días a maduración, Semestre A (Days to maturity, Semester A)
RENDTO A	=	Rendimiento, Semestre A (Yield, Semester A)
RENDTO B	=	Rendimiento, Semestre B (Yield, Semester B)
ROYA	=	Evaluación de Roya (Rust Evaluation)
CBB H	=	Evaluación de Bacteriosis Común en las hojas (Common Bacterial Blight Evaluation on leaves)
CBB V	=	Evaluación de Bacteriosis Común en las vainas (Common Bacterial Blight Evaluation on pods)
ALSH QP	=	Evaluación de Mancha Angular en las hojas Clima frío en Popayán, Clima Cálido en Quilichao (Angular Leaf Spot Evaluation on leaves Cold Climate at Popayan, Warm Climate at Quilichao)
ALSV QP	=	Evaluación de Mancha Angular en las vainas Clima Frío en Popayán, Clima Cálido en Quilichao (Angular Leaf Spot Evaluation on pods Cold Climate at Popayan, Warm Climate at Quilichao)
ANTH P	=	Evaluación de Antracnosis en las hojas, Popayán (Anthracnose Evaluation on leaves, Popayan)
ANTV P	=	Evaluación de Antracnosis en las vainas, Popayán (Anthracnose Evaluation on pods, Popayan)
ASC P B	=	Evaluación de Ascoquita, Popayán, Semestre B (Aschochyta Evaluation, Popayan, Semester B)
MCMC NL3	=	Reacción a la Cepa NL3 del Mosaico Común (Reaction to NL3 strain of Bean Common Mosaic Virus)

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N T I F		H A B I T O	C O L O R	P E S O 1 0 0	D I A S M E N S U R A	R E N D I M E N T O A	R E N D I M E N T O B	R O Y A	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
1	ABA	3	1	1	25	61	973	793	4	5	4	7	2	2	2	7	N
2	ABA	4	1	1	33	61	1159	1196	3	7		6	4	7	5		N
3	ABA	5	1	1	31	61	1298	763	3	8		7	3	8	6		N
4	ABA	6	1	1	29	61	778	806	3	9		7	5	9	4		N
5	ABA	7	1	1	22	64	986	847	5	8	5	8	4	9	5		N
6	ABA	10	1	1	37	67	1129	1030	3	7		8	3	8	5		N
7	ABA	11	1	1	34	65	1747	1137	3	8		7	2	8	4		N
8	ABA	12	1	1	30	67	1327	1030	3	8		7	4	8	4		N
9	ABA	13	1	1	36	66	949	1543	3	7		6	3	5	1		N
10	ABA	14	1	1	30	67	797	766	3	8	7	6	3	1	1	6	N
11	ABA	15	1	1	29	64	1053	875	4	4	7	6	7	3	2	6	N
12	ABA	16	1	1	40	67	1537	1553	5	4	1	7	3	2	2	5	N
13	ABA	18	1	1	29	62	676	1087	3	6	7	7	4	6	4	5	N
14	ABA	19	1	1	37	64	1461	998	3	7	7	6	3	6	7	7	N
15	ABA	20	1	1	28	65	1875	1021	3	6	5	5	4	8	6		N
16	ABA	21	1	1	32	62	932	1257	4	6		5	3	8	4		N
17	ABA	22	1	1	30	69	1295	1497	2	4	7	6	3	5	1		N
18	ABA	23	1	1	35	66	1086	984	6	5	7	5	3	5	1		N
19	ABA	27	1	1	32	65	1629	901	3	7		6	5	8	4		N
20	ABA	28	1	1	38	65	1546	1408	5	4	3	5	6	4	6	7	N
21	ABA	29	1	1	38	67	1715	1490	7	7	7	7	6	6	5	7	N
22	ABA	32	1	1	33	66	1431	1209	4	8		6	5	7	1		N
23	ABA	33	1	1	35	68	1363	1385	7	6	1	5	3	5	2		N
24	ABA	34	1	1	32	65	892	1077	7	6		5	3	2	1	7	N
25	ABA	35	1	1	30	64	929	859	3	8		6	5	6	1	2	N
26	ABA	36	1	1	42	67	1553	1342	5	6		7	2	6	4		N
27	ABA	37	1	1	31	61	934	1382	3	7		7	2	7	4		N
28	ABA	40	1	1	35	66	1449	1164	5	6	5	6	4	7	6		N
29	ABA	41	1	1	35	70	805	617	5	5	1	6	4	7	4		N
30	ABA	42	1	1	35	66	805	1112	6	6		7	2	7	4		N
31	ABA	44	1	1	43	65	1286	1093	6	5	1	7	3	6	4	7	N
32	ABA	45	1	1	37	67	849	699	6	5	1	7	3	7	4		N-M
33	ABA	46	1	1	31	67	720	627	4	6	6	7	3	2	1	5	N
34	ABA	50	1	1	29	61	466	1213	3	7		7	3	8	7		N-M
35	ABA	51	1	1	46	69	1332	1345	5	8	7	6	3	8	7		N
36	ABA	53	1	1	48	69	1971	1426	4	7	5	6	3	8	7		N
37	ABA	54	1	1	41	61	822	1510	3	7	4	6	3	8	4		N
38	ABA	58	1	1	47	67	1571	889	5	5	6	5	4	8	4		N-M
39	ABA	60	1	1	46	67	1212	680	5	7	7	5	3	7	2		N

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N T I F		H A B I T O	C O L O R	P E S O	D I A M E T R O	R E N D I M E N T O	R E N D I M E N T O	R E N D I M E N T O	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
40	ABA	61	1	1	45	67	976	932	7	6	6	5	2	7	6		N-M
41	ABA	62	1	1	39	66	683	898	2	8	6	7	3	6	1		N-M
42	ABA	63	1	1	32	63	1014	995	3	8	7	7	2	8	5		N
43	ABA	64	1	1	30	65	1036	980	2	7		6	3	8	6		N
44	ABA	65	1	1	37	61	775	1010	3	5	6	6	2	8	4		N
45	ABA	66	1	1	29	65	1346	1084	5	8	7	7	2	8	5		N
46	ABA	67	1	1	40	67	1259	810	3	5	7	5	3	7	3		N
47	ABA	68	1	1	40	67	1254	939	2	7	7	5	3	6	1		N
48	ABA	69	1	1	35	67	1125	1328	5	6	6	5	3	3	3	5	N
49	ABA	70	1	1	35	67	1658	1352	4	4	7	5	2	8	7		N
50	ABA	71	1	1	46	69	1088	979	3	5	7	7	4	6	6	6	N
51	ABA	72	1	1	35	67	1002	920	5	4	6	5	6	8	5		N
52	ABA	73	1	1	46	67	1044	685	3	7		5	3	1	1	5	N
53	SPINEL		1	1	29	61	1315	514	3	7		8	4	9	1		M
54	WM	7	3	1	26	61	2068	1715	7	3		8	3	9	3		M
55	D77142		3	1	28	61	2922	1676	4	7		8	4	9	5		M
56	HARRIS		3	1	32	61	2314	1771	7	3		8	4	9	6		M
57	44049		2	1	29	61	1893	1334	7	8		8	4	7	3		M
58	1140		3	1	27	61	1863	1265	4	7		8	6	8	4		M
59	D 78157		3	1	33	61	1925	1194	8	5		8	4	8	1		M
60	WM	11	2B	1	31	55	1198	1676	8	3		8	3	8	3		M
61	4416		3	1	38	64	2195	1453	8	2	1	8	4	4	2	3	N
62	UI 425		2B	1	32	64	2631	1602	8	2	1	8	4	4	1	3	N-M
63	D 81088		2B	1	29	64	1937	1875	6	5	1	8	5	8	1		M
64	4436		2B	1	36	65	1780	1376	3	7		8	5	8	1		N
65	TARA	G 5478	2B	1	27	57	1090	1361	7	6	1	8	5	8	2		M
66	44068		3	1	28	57	1190	1481	7	3		8	5	8	2		N
67	WM	13	3	1	30	61	2073	1594	3	7		8	4	8	1		M
68	D 17135 B		1	1	27	58	2075	1257	3	8		8	5	8	5		M
69	WM	6	3	1	30	58	1822	1652	7	2		8	4	8	1		M
70	IVORY		3	1	34	61	2210	1477	7	2		8	3	8	1		M
71	WM	15	2B	1	31	58	1990	1619	7	4		8	3	8	1		M
72	44092		1	1	31	57	1622	1184	8	6		8	2	3	1	2	M
73	4424		3	1	31	61	2371	1385	7	6		8	4	5	3		N
74	EMERSON	G 6377	3	1	40	61	1988	1520	7	3		7	3	1	1		M
75	UI 60		2	1	29	61	1356	1553	6	7		7	2	8	4		M
76	UI 59	G 11279	2	1	30	57	1236	1375	7	5		7	2	8	3		M
77	PAN	196	2A	1	20	68	1668	844	7	7	3	7	8	9	8		N
78	HYDEN		2B	1	18	64	2153	1472	7	6		6	6	2	1	3	N

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

GRUPO=1- BLANCO (WHITE)

N	I		H	C	P	D	R	R		C	C	A	A	A	A	M
V	D		A	O	E	I	E	E		B	B	L	L	N	N	C
E	N	N	B	O	S	A	N	N		B	B	S	S	T	T	C
F	T	U	I	L	I	M	D	D	R	—	—	—	—	H	V	—
8	I	M	T	O	O	C	—	—	Y	—	—	Q	Q	—	—	N
7	F	G	O	R	O	A	A	B	A	H	V	P	P	P	P	L
79	UPLAND		1	1	19	61	1776	1146	8	7		8	4	7	3	M-N
80	N 81017	G 17455	2	1	16	70	2175	1634	6	7		6	5	7	6	N
81	FLEETWOOD	G 17427	1	1	18	64	1851	1747	5	6		8	6	3	1	N
82	D 77196		2A	1	16	65	2025	1127	7	7		8	6	2	2	N
83	OPAL	G 14826	2A	1	19	58	1297	1326	7	8		8	5	2	1	N
84	CO 12601		2B	1	18	61	2047	1633	7	7		8	4	8	6	N
85	C-20	G 17426	2	1	16	70	1261	1406	7	6		6	4	8	7	N
86	ISB 1		1	1	19	61	758	1177	8	5	1	8	2	1	1	M-N
87	LAKER	G 17423	1	1	17	66	1714	1330	8	8		8	6	4	1	N
88	PULSAR		2B	1	17	65	1695	1076	8	8		8	5	5	1	N
89	D 76125		1	1	17	59	1573	1274	8	8		8	4	8	3	N
90	ISB 730		12	1	18	61	1271	1409	7	8	3	8	3	4	5	N
91	D 79054		1	1	16	61	1527	1073	8	8		5	3	8	1	M-N
92	SEAFARER	G 5714	1	1	18	61	1415	1196	8	8		7	4	2	1	N
93	BLM 83		2A	1	23	58	1420	1655	4	7	6	7	7	3	3	N-M
94	BLM 84		2	1	24	59	2103	1796	4	7		7	4	8	6	N-M
95	O 158		2	1	17	67	2844	1495	7	7		7	5	8	8	N
96	AURORA	G 5719	2B	1	14	66	2619	1313	7	6		7	4	1	1	N
97	ZIRCON		2B	1	16	70	3161	1288	6	5	3	8	4	2	1	N
98	MONUMENT		2A	1	13	61	1690	1450	7	6		6	5	2	1	N
99	RJR 1		2	1	17	70	1553	1544	4	7		6	4	2	1	N
100	RJR 9		2	1	14	74	1686	1216	3	5	1	7	3	6	6	N
101	RJR 10		2A	1	13	73	2131	1593	7	6		6	3	7	8	N
102	RJR 11		2A	1	15	73	2971	1470	7	6		6	6	7	6	N
103	RJR 12		2A	1	17	73	2741	1495	7	4	1	6	5	8	6	N
104	RJR 13		2A	1	15	66	1754	1674	7	6		6	6	7	4	N
105	RJR 14		2A	1	15	67	1549	1638	7	4	1	6	6	7	5	N
106	RJR 15		2A	1	17	70	2675	1118	7	7	7	5	3	5	1	N
107	RJR 17		2A	1	14	77	1971	1415	4	5	1	7	5	8	6	N
108	RJR 18		2A	1	16	73	1583	1285	5	6	1	6	7	7	5	N-M
109	RJR 19		2A	1	13	70	2380	1175	7	5	1	6	5	8	7	N
110	RJR 20		1	1	15	67	1761	1609	5	7		6	4	7	6	N
111	RJR 21		2A	1	14	67	2415	1795	7	6		7	5	8	8	N
112	RJR 22		2A	1	16	73	2781	1542	5	6		7	5	8	8	N
113	BLM 85		1	1	26	74	1298	1128	3	2	1	7	3	4	5	N
114	BLM 86		1	1	26	75	1975	1098	3	3	7	7	4	3	3	N
115	WAF 20		1	1	40	70	1788	1309	4	7		6	4	3	2	N
116	WAF 21		1	1	40	70	2151	1329	5	6		7	5	2	2	N
117	WAF 22		1	1	51	70	2325	1383	3	6	4	6	2	5	2	N

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A S M C A	R E N D I M T O A	R E N D I M T O B	R O Y A	C B B H	C B B V	A L S H - Q P	A L S V - Q P	A N T H - P	A N T V - P	A S C - P - B	M C M C - N L 3
118	WAF	23	1	1	36	66	2625	1438	4	5	6	6	2	7	1		N
119	WAF	24	1	1	47	70	2195	1324	4	5	7	6	2	8	3		N
120	WAF	25	1	1	45	67	2615	1097	3	8	6	5	2	8	5		N
121	WAF	26	1	1	48	67	2407	1665	4	8	5	7	2	8	4		N
122	WAF	27	1	1	45	67	2344	1524	3	7		7	2	6	6	S	N
123	WAF	28	1	1	41	68	1839	1145	2	7		7	2	3	3	6	N
124	WAF	29	1	1	46	68	1734	1118	2	6		7	2	6	2		N
125	WAF	30	1	1	43	64	1676	1729	2	6		6	2	7	2		N
126	WAF	31	1	1	42	65	1831	1587	2	7		6	3	8	6		N-L
127	WAF	33	1	1	37	65	2227	1064	3	6	7	7	2	4	5	7	N
128	WAF	34	1	1	35	67	1922	1178	3	7	7	7	3	5	4	8	N
129	WAF	35	1	1	50	65	2239	1270	3	8	7	6	3	7	3		N
130	WAF	36	1	1	50	68	1876	1458	3	8	7	6	3	8	4		N
131	WAF	37	1	1	28	65	1319	1262	2	7		7	4	8	6		N
132	WAF	38	1	1	26	61	1203	1376	2	7		8	3	8	4		N
133	WAF	39	1	1	38	69	986	964	3	7		7	3	8	3		N
134	WAF	40	1	1	28	67	1422	1175	2	7		7	5	7	4		N
135	WAF	41	1	1	30	67	1108	1355	3	7		6	5	8	5		N
136	WAF	42	2B	1	30	61	1080	1735	7	5	3	8	6	1	1	5	N
137	WAF	43	1	1	35	69	949	1024	2	7		5	3	8	4		N
138	WAF	44	1	1	38	69	1431	1351	3	7		6	3	7	4		N
139	WAF	45	1	1	33	63	1498	1487	3	7		6	3	1	1	4	N
140	WAF	46	1	1	34	67	1314	1614	3	7		7	3	8	3		N-M
141	WAF	47	1	1	39	68	2195	798	3	8		6	4	8	5		N
142	WAF	48	1	1	38	69	2551	1382	3	7		6	3	7	4		N-L
143	WAF	49	2	1	30	61	2793	1995	6	7	1	8	5	1	1	5	N
144	WAF	50	2	1	25	70	1371	1441	6	8		7	5	7	1		N
145	WAF	53	1	1	31	61	2158	1369	4	7	5	6	4	8	3		N
146	WAF	54	1	1	43	67	2176	1173	4	8	5	7	2	1	1		N-M
147	WAF	55	1	1	38	65	2202	1279	3	7	6	7	3	8	2		N
148	WAF	56	1	1	28	67	1759	1441	2	7		6	3	8	4		N
149	WAF	57	1	1	37	66	1817	1233	3	8	5	5	3	3	2	3	N
150	WAF	58	1	1	28	69	1975	987	4	6		7	3	3	4	5	N
151	WAF	59	1	1	30	67	2019	1508	3	6	6	7	2	5	3	5	N
152	WAF	60	1	1	34	72	2166	972	4	6		6	2	7	2		N
153	WAF	61	2	1	36	69	1783	1533	3	7	7	6	4	8	3		N
154	WAF	63	1	1	41	67	1537	1282	3	6		6	2	7	5		N
155	WAF	66	1	1	44	70	1285	1489	4	7	6	7	3	3	4	6	N
156	WAF	67	1	1	30	69	1051	783	3	6		6	5	8	5		N

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=1- BLANCO (WHITE) -----

N V E F 8 7	I D E N T I F	N U M G	H A S I T O	C O L O R	P E S O 1 0 0	D I A S M C A	R E N D T O A	R E N D T O B	R O Y A	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
157	WAF	68	1	1	35	66	1271	1557	3	5	6	7	3	8	3		N
158	WAF	69	1	1	32	67	1322	1630	3	8	6	6	4	7	2		N
159	WAF	70	1	1	40	72	1159	1161	4	7	4	6	4	6	6	8	N-L
160	WAF	71	1	1	33	69	939	901	3	8		6	4	8	4		N
161	WAF	73	1	1	47	70	1008	1291	3	8		7	5	8	6		N
162	WAF	74	1	1	35	67	1261	1094	2	8		7	4	7	5		N
163	WAF	75	1	1	52	69	1897	821	4	8	7	7	2	6	6	8	N
164	WAF	76	1	1	38	70	1475	1504	6	7	7	6	3	5	5	6	N
165	WAF	77	1	1	33	61	1805	1567	5	6		6	2	8	2		N
166	WAF	78	1	1	29	69	1488	1451	4	6	1	6	2	5	1		N
167	WAF	79	1	1	31	64	1242	1490	2	7		4	2	8	3		N
168	WAF	80	1	1	32	67	1110	1282	3	7		6	6	5	4	6	N
169	WAF	81	1	1	34	69	1636	831	4	7		6	3	7	5		N
170	WAF	82	1	1	33	64	1497	1183	5	4	1	5	2	7	7	6	N
171	WAF	83	1	1	37	64	541	1149	5	6		5	4	7	4		N
172	WAF	84	1	1	33	67	731	1611	3	7		7	5	6	3	7	N
173	WAF	85	1	1	34	64	1347	1637	2	8	6	7	3	7	4		N-M
174	WAF	86	1	1	32	67	2003	1604	3	7		7	4	7	3		N
175	WAF	87	1	1	28	66	1927	1769	3	8		5	4	7	3		N
176	WAF	88	1	1	41	67	1308	1808	3	8		7	3	8	3		N
177	WAF	89	1	1	31	66	1483	1766	5	6		7	4	6	4	6	N
178	WAF	90	1	1	36	67	1183	2069	5	7	7	7	3	3	4	6	N
179	WAF	91	1	1	37	67	1780	1672	2	8		5	3	8	2		N
180	WAF	92	1	1	34	64	1497	1833	3	8		7	2	8	4		N
181	WAF	93	1	1	35	64	1836	1923	2	8		6	4	8	3		N
182	WAF	95	1	1	33	64	2151	2337	2	7		7	4	8	5		N
183	WAF	96	1	1	33	70	2827	1342	5	4	4	6	3	8	6		N-M
184	WAF	97	1	1	27	69	1459	1227	5	3	1	5	2	8	5		N
185	WAF	98	1	1	34	57	1369	1405	5	5	5	5	3	5	6	5	N
186	WAF	99	1	1	30	67	1659	1267	5	7	6	5	2	7	2		N
187	WAF	100	1	1	35	69	1690	1305	4	7	6	6	2	6	6	5	N
188	WAF	101	1	1	46	66	2415	1972	2	7	7	6	3	7	7	8	N
189	WAF	103	1	1	33	66	825	1402	3	8	7	7	3	7	4	7	N
190	WAF	104	1	1	31	67	1358	1593	5	8	6	7	5	2	2	6	N
191	WAF	105	1	1	42	65	1673	1769	3	7	6	6	4	7	6	8	N
192	WAF	106	1	1	35	67	1954	1106	3	8		6	4	5	1		N
193	WAF	107	1	1	35	67	1229	1736	2	7		6	3	5	4	6	N
194	WAF	108	1	1	31	67	1900	1580	3	7	5	5	2	5	6	7	N-M
195	WAF	109	1	1	41	67	2714	1501	3	5	6	7	2	5	6	5	N

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N T I F		N U M G	H A B I T O	C O L O R	P E S O I O	D I A S M C — A	R E N D T O — A	R E N D T O — B		C B B O Y A H V	C B B O Y A H V	A L S H — Q P	A L S V — Q P	A N T H — P	A N T V — P	A S C — P B	M C M C — N L 3
196	WAF	110		1	1	26	67	1963	1501	2	7	5	6	3	8	3		N
197	WAF	111		1	1	22	64	1025	1500	3	8	6	6	3	5	6	7	N
198	WAF	112		1	1	26	61	954	1563	2	7		7	2	6	6	7	N
199	WAF	113		1	1	34	61	1237	1071	3	7		6	2	6	7	8	N
200	WAF	114		1	1	31	62	1098	1164	4	7	6	6	2	7	7	8	N
201	WAF	115		1	1	29	64	1190	1264	2	7		6	2	6	4	7	N
202	WAF	116		1	1	34	64	1231	1175	2	8		6	2	1	1		N
203	WAF	117		1	1	36	65	1220	1240	3	8		6	3	6	7	8	N-M
204	WAF	118		1	1	34	64	1031	1509	3	7		7	2	6	6	8	N-M
205	WAF	120		1	1	35	64	1398	1442	3	7		5	2	7	7	8	N
206	WAF	122		1	1	29	65	937	822	3	8		7	2	6	7	8	N
207	WAF	123		1	1	38	65	768	933	2	8	7	6	2	7	7	8	N
208	WAF	124		1	1	35	61	619	1221	2	8		7	2	6	7	8	N
209	WAF	125		1	1	39	64	966	918	3	7		7	2	6	6	8	N-M
210	WAF	126		1	1	37	64	1502	1625	3	8	7	6	2	6	7	7	N
211	WAF	128		1	1	38	64	1176	1361	3	7		7	3	5	7	8	N
212	WAF	129		1	1	34	64	732	1320	2	7		7	3	5	6	8	N
213	WAF	130		1	1	31	61	895	764	2	7		7	3	5	5	8	N
214	WAF	131		1	1	31	61	1051	1251	3	7		8	3	2	1		N
215	WAF	134		1	1	32	64	1520	1223	3	8		8	2	5	5	7	N
216	WAF	135		1	1	31	64	1576	1756	2	8		7	2	5	6	8	N
217	WAF	136		1	1	34	67	1763	1517	3	8		7	2	5	5	4	N-M
218	WAF	137		1	1	31	64	1858	2042	2	7		7	6	5	6	6	N
219	WAF	138		1	1	34	67	1744	1817	3	7		6	2	8	3		N
220	WAF	139		1	1	29	67	1653	1592	4	6	4	6	3	3	6	4	N
221	WAF	140		1	1	31	67	1849	1576	3	8		6	3	7	4		N
222	WAF	141		1	1	29	66	2341	1866	3	8		7	2	6	6	5	N
223	WAF	142		1	1	33	67	1868	1985	3	7	7	7	5	6	7	6	N-M
224	WAF	143		1	1	41	66	1841	1790	4	8		7	4	5	6	7	N
225	WAF	144		1	1	30	66	1136	1659	3	8		8	6	4	6	8	N
226	WAF	145		1	1	30	65	1180	1707	3	7		8	4	5	5	7	N-M
227	WAF	148		1	1	41	67	729	1072	2	7		8	6	6	1		N
228	WAF	149		1	1	44	67	1107	1058	3	7		7	6	5	4	8	N
229	WAF	150		1	1	45	68	714	1557	5	6		6	5	3	4	5	N
230	WAF	151		1	1	56	67	1122	1223	2	7		6	4	5	5	7	N
231	WAF	154		1	1	25	59	753	1065	4	8		7	4	2	1	5	N
232	WAF	155		1	1	26	61	519	719	3	8		6	4	5	4	6	N-M
233	WAF	157		1	1	47	65	320	1106	2	7		5	4	7	1		N-M
234	WAF	159		1	1	28	64	1110	1035	3	7		6	5	8	3		N

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

GRUPO=1- BLANCO (WHITE)

N V E F 8 7	I D E N T I F		H A B I T O	C O L O R	P E S O	D I A S	R E N D I M I E N T E	R E N D I M I E N T E		C B B	C B B	A L S H	A L S V	A N T H	A N T V	A S C P	N C M C N L 3
235	WAF	160	1	1	33	64	1733	774	3	7		5	5	8	2		N
236	WAF	161	1	1	24	65	1288	786	2	8		7	3	8	7		N
237	WAF	162	1	1	29	69	1475	671	4	8	7	7	3	8	8		N
238	WAF	163	1	1	47	68	1776	1199	3	8		6	3	8	6		N
239	WAF	165	1	1	51	69	2290	1203	4	7	6	5	4	7	8		N-M
240	WAF	166	1	1	42	69	1780	1201	5	8	6	5	3	3	5	5	N
241	WAF	167	1	1	32	65	1242	941	5	8	4	6	5	2	1		N
242	WAF	168	1	1	39	66	1127	988	5	8	6	6	4	7	1		N
243	WAF	169	1	1	49	67	569	1030	3	7	6	5	3	6	2		N
244	WAF	170	1	1	39	67	646	1416	3	7	6	4	3	8	1		N
245	WAF	171	1	1	37	69	668	1089	3	7	7	5	2	4	6	7	N
246	WAF	172	1	1	35	64	914	1139	5	5	6	6	3	7	1		N
247	WAF	173	1	1	48	69	1110	1259	4	5	6	4	3	8	2		N
248	WAF	174	1	1	38	66	868	1214	4	8	7	5	4	7	2		N
249	WAF	175	1	1	39	67	1285	1462	5	6		4	5	5	5	4	N
250	WAF	176	1	1	43	65	829	1659	4	5	6	6	6	7	5		N
251	WAF	177	1	1	46	68	1022	1477	4	6	7	4	4	2	6	6	N
252	WAF	173	1	1	33	69	747	1342	3	6		4	5	5	5	6	N
253	WAF	179	1	1	30	67	686	1263	4	7		6	5	8	4		N
788	EMP	194	2	1		67	1086	1749	7	6	2	5	4	2	1	3	N

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A |

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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=1- BLANCO (WHITE) -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A S M C A	R E N D I C I O A	R E N D I C I O B	R O Y A	C B H	C B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
254	ASC	39	4A	1	27	119	3332		3	7		7	1	1	1	3	N
255	ASC	40	4A	1	36	139	2388		4	5		7	2	6	1		N
256	ASC	41	4A	1	34	138	1913		5	5		6	2	6	1		N-M
257	ASC	42	4A	1	37	129	3240		4	5		5	2	5	1		N
258	ASC	43	4A	1	33	129	3370		3	5		5	2	7	1		N

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

GRUPO=2- CREMA (BEIGE)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S M C A	R E N D I M T O A	R E N D I M T O B	R O Y A	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
259	AFR	338	2	2	36	66	797	1023	4	6	4	7	2	7	5		N
260	BAN	53	1	2	43	61	937	1225	2	8		7	4	7	4		N
261	BAN	54	1	2	37	58	1119	1329	3	7		8	3	8	4		N
262	BAN	56	1	2	34	68	1756	1316	2	7		7	2	8	6		N
263	SIN	17	1	2	37	61	1054	1013	3	8		8	2	7	1		N
264	SIN	18	1	2	32	61	1066	1427	3	8		7	4	7	4		N
265	SIN	20	1	2	27	69	1363	1211	3	8	7	7	3	8	6		N
266	SIN	21	1	2	30	67	976	1050	3	8	5	7	4	8	5		N
267	BAN	57	2	2	26	69	1449	1236	4	7	2	6	5	2	1	4	N
268	BAN	59	2	2	27	71	880	1276	3	7		6	2	8	1		N
269	AFR	337	2	2R4	24	67	1817	1326	4	7	2	5	3	3	1	3	N
270	SUG	1	1	2M7	34	71	883	799	2	7	7	5	3	7	2		N
271	SUG	2	12	2M7	29	71	886	1261	4	6	5	6	3	7	1		N
272	SUG	3	1	2M7	33	67	1325	1157	3	7	5	6	2	8	7		N
273	SUG	4	1	2M7	34	65	859	836	4	8	7	6	3	8	8		N
274	SUG	5	1	2M7	40	65	1578	1302	4	7	4	7	3	2	1	5	N
275	SUG	6	2B	2M7	38	65	1319	1126	3	4	7	7	3	5	1		N
276	SUG	7	1	2M7	34	64	912	1079	3	7	7	6	4	8	7		N
277	SUG	8	1	2M7	33	64	773	1102	3	7	7	6	3	8	7		N
278	SUG	9	2	2M7	33	71	717	837	4	2	6	7	3	1	1	5	N
279	SUG	10	2B	2M7	43	69	934	1111	3	7	4	6	3	7	1		N
280	SUG	11	2B	2M7	45	67	671	883	6	7	4	7	3	8	4		N
281	SUG	12	2B	2M7	45	67	802	1106	5	7	6	6	3	7	3		N
282	SUG	13	1	2M7	51	58	922	1679	4	6		7	2	8	4		N
283	SUG	14	1	2M7	41	61	480	1563	3	7		7	4	8	3		N
284	SUG	15	1	2M7	39	61	868	1465	4	6		7	1	7	5		N
285	SUG	16	1	2M7	33	58	637	1186	3	8		7	2	1	1	7	N
286	SUG	17	2B	2M7	42	64	973	1142	3	8		7	2	3	4	7	M
287	SUG	18	1	2M6	40	58	927	1119	3	6		7	2	3	6	6	M
288	SUG	19	1	2M6	41	61	1054	1307	2	7		7	3	5	6	8	M
289	SUG	20	1	2M6	37	63	1222	1307	3	7		6	2	3	6	8	M
290	SUG	21	1	2M6	36	63	1144	1320	3	7		7	2	5	5	6	M
291	SUG	23	1	2M6	47	63	947	1365	3	7		7	3	8	4		M
292	SUG	24	1	2M6	44	63	731	1344	3	7		8	4	8	4		M
293	SUG	25	1	2M6	35	56	868	1561	3	6		6	2	2	1		M
294	SUG	26	2	2M7	36	63	583	1516	5	7	4	6	4	2	1	5	M
295	SUG	27	2B	2M7	36	63	914	1233	5	7	6	6	3	3	5	7	M
296	SUG	28	2B	2M7	38	63	1139	1249	4	6	4	6	4	2	5	7	M
297	SUG	29	2B	2M6	44	63	647	1078	4	7	5	7	2	7	2		M

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=2- CREMA (BEIGE) -----

N V E F 8 7	I D E N T I F		H A B I T O	C O L O R	P E S O	D I A M E T R O	R E N D I M E N T O	R E N D I M E N T O		C A R B O N O	C A R B O N O	A L B U M I N O	A L B U M I N O	A N T H R O P H O	A N T H R O P H O	A S C E N D I N G	M C M C N L 3
298	SUG 30		2B	2M6	38	65	912	1240	4	7	5	6	3	7	1		M
299	SUG 31		2A	2M6	36	64	814	1195	3	6	6	6	3	7	1		M
300	SUG 32		2B	2M6	40	66	886	833	5	6		6	2	2	1		M
301	SUG 33		2B	2M6	54	63	507	1090	4	7		7	3	7	3		M
302	G 2579	G 2579	1	2M6	43	61	732	1512	3	8		8	3	7	5		M
303	G 18272	G 18272	1	2M6	46	61	776	1542	2	8		8	3	7	2		M
304	COS 12		1	2M6	41	65	768	332	6	7	3	7	6	6	1		N
305	COS 13		1	2M6	29	62	842	1174	7	8	6	8	4	8	4		N
306	BH CRAN 8		1	2M6	51	62	463	1247	6	8	3	7	2	8	1		N
307	CHABELO	G 6405	1	2M6	57	58	407	1517	6	6		7	5	7	1		M
308	SUG 22		1	2M6	44	63	880	1320	4	8		7	2	8	6		M
309	AFR 339		2	2	19	61	1114	1318	5	6	6	6	4	3	1	3	M-N
310	BAN 55		2B	2	19	67	1195	822	5	7		8	6	7	4		N
311	BAN 58		2A	2	31	71	676	745	3	7		7	3	8	5		N
312	D 81122		2B	2J4	29	54	758	692	7	5		7	6	8	3		M
313	WM 3		2A	2J4	29	55	986	1250	7	5		8	6	8	1		M
314	PINDAK	G 18351	2B	2J4	27	55	993	1522	7	5		7	6	2	1	4	M
315	D 81123-53		2B	2J4	33	55	1154	1277	7	5		7	6	8	4		M
316	D 81122-56		2B	2J4	28	54	1022	612	7	4		7	6	8	2		M
317	UI 126		2B	2J4	31	54	1014	1151	7	5		7	6	8	1		M
318	NW 590		2A	2J4	25	54	592	618	7	5		7	6	7	5		M
319	EP 1		2A	2J4	35	54	832	1324	7	4		6	6	9	3		M
320	UI 129		2B	2J4	33	54	1173	1229	7	5		7	6	9	2		M
321	D 81123		2B	2J4	33	54	1102	1289	8	5		7	6	8	1		M
322	GALA	G 14553	2B	2J4	36	55	1186	1524	7	5		8	6	8	3		M
323	D 81125		2B	2J4	38	55	949	1284	7	5		6	6	8	4		M
324	CO 81-13197		2B	2J4	32	54	819	1465	7	5		7	6	8	1		M
325	81-12034		2A	2J4	34	55	820	1282	7	7		7	6	8	2		M
326	NW 410		2B	2J4	31	52	1090	1633	7	7		8	5	8	3		M
327	4317		2B	2J4	45	61	1227	1671	7	7		7	7	2	1	5	M
328	43096		2B	2J4	41	54	1227	1321	7	5		8	6	2	1	3	M
329	4319		3	2J4	36	61	1505	1115	7	6		8	6	8	1		M
330	4327		1	2J4	41	54	842	988	8	6		9	6	8	5		M
331	GH 215		2A	2J4	36	52	997	1777	7	5		9	7	8	3		M
332	NORDAK		2B	2J4	26	54	1263	1685	6	6		9	6	2	1	4	M
333	80-1744		2B	2J4	33	61	975	1275	7	6		8	7	8	1		M
334	AGATE		1	2J4	38	54	1329	1708	8	7		9	7	8	5		M
335	HOLBERG		2A	2J4	26	58	1022	1664	7	5		9	6	8	6		M
336	GH 196-2		2B	2J4	30	54	1027	1320	7	4		8	6	2	1	7	M

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R Ó N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A |

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10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

----- GRUPO=2- CREMA (BEIGE) -----

N	I		H	C	P	D	R	R		C	C	A	A	A	A	A	M
V	D		A		E	I	E	E		B	B	L	L	N	N	N	C
E	E	N	B	O	S	A	N	N		B	B	S	S	T	T	S	M
F	N		I	L	I	M	D	D	R	B	B	H	V	H	V	C	C
8	T	N	T	O	1	C	O	O	O	-	-	-	-	-	-	-	-
7	I	U	O	R	0	-	-	-	Y	-	-	Q	Q	-	-	-	-
	F	M	G		0	A	A	B	A	H	V	P	P	P	P	B	3
337	UI 114 C		2B	2J4	32	54	934	1569	8	5		8	6	8	4		M
783	EMP 188		2B	2		67	1176	1796	5	6		5	2	5	1	3	N
785	EMP 190		2	2		65	1036	1718	6	7	1	6	4	7	4		N
787	EMP 193		2	2		65	941	1557	6	6	3	5	3	2	1	3	N
790	EMP 196		2	2		65	1495	1264	5	7	1	6	4	1	1	3	N
791	EMP 197		2	2R8		67	1181	1311	5	7	1	4	3	2	1	5	N

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| V I V E R O   D E L   E Q U I P O   D E   F R I J O L   1 9 8 7 |
| D A T O S   A G R O N O M I C O S   Y   E V A L U A C I O N E S   E N   E S C A L A   N U M E R I C A |
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CLIMA : FRIO MEDIO {COLD MEDIUM}

HABITO : ARBUSTIVO {BUSH}

10:39 THURSDAY, MARCH 17, 1988

GRUPO=2- CREMA {BEIGE}

N	I				P	D	R	R				A	A				M
V	D		H		E	I	E	E				L	L				C
E	E		A	C	S	A	N	N		C	C	S	S	A	A	A	M
F	N	N	B	Q	O	S	D	D	R	B	B	H	V	T	T	S	C
8	T	U	I	L	1	M	T	O	O	B	B	-	-	H	V	-	-
7	I	M	T	O	0	-	-	-	Y	-	-	Q	Q	-	-	-	L
	F	G	O	R	0	A	A	B	A	H	V	P	P	P	P	B	3
338	AND	702	3B	2M4	35	109	1737		2	3		3	1	4	1	3	N

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A

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10:39 THURSDAY, MARCH 17, 1988

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

GRUPO=2- CREMA (BEIGE)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A M E T R O	R E N D I M E N T O	R E N D I M E N T O	R O Y A	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
339	AND	704	4A	2	45	117	2916		2	6		2	1	2	1	4	M
340	AND	705	4A	2	47	113	3667		3	7		3	1	1	1	3	M
341	CAR	1	4	2M6	44	138	2379		3	4		2	1	3	1	2	M
342	CAR	2	4	2M6	47	147	722		2	5		2	1	4	0	3	M
343	CAR	3	4	2M6	45	139	2261		2	5		2	1	1	1	3	M
344	CAR	4	4	2M6	63	119	1823		2	6		1	1	2	1	4	M
345	CAR	5	4	2M6	58	119	1807		2	6		2	1	1	1	5	M
346	CAR	6	4	2M6	55	128	2158		2	6		2	1	4	1	7	M
347	CAR	7	4	2M6	66	124	1978		3	6		1	1	5	1		M
348	CAR	8	4	2M6	56	131	1808		4	5		3	1	2	1	3	M
349	CAR	14	4A	2M6	54	128	1511		2	3		3	1	4	1	3	M
350	CAR	15	4B	2M6	45	142	781		4	5		1	1	2	0	5	M
351	CAR	16	4B	2M6	50	127	1506		2	4		2	1	7	1		M
352	CAR	17	4A	2M6	52	119	2072		2	5		3	1	1	1	7	M
353	CAR	18	4B	2M6	60	138	823		3	5		4	1	1	1	7	M
354	AND	701	4A	2M4	40	125	2819		2	5		3	1	5	1		N
355	CAR	9	4	2M6	69	124	3396		3	5		2	1	4	1	3	M
356	CAR	10	4A	2M6	63	119	1566		2	5		1	1	6	1		N
357	CAR	12	4A	2M6	62	120	1937		2	5		2	1	7	1		M
358	CAR	13	4A	2M6	51	115	2759		2	5		3	1	7	1		N
359	CAR	19	4A	2M6	64	120	1872		3	4		3	1	3	1	4	N
360	CAR	20	4A	2M8	39	124	2007		3	3		3	1	1	1	4	N
361	CAR	21	4A	2M4	44	139	990		4	5		3	1	1	1	5	N
362	AND	699	4A	2R4	33	109	3065		3	5	2	4	1	5	1		N
363	AND	703	4A	2R4	34	110	3544		2	5	2	2	1	6	1		N
364	AND	700	4A	2J4	33	114	3179		3	6		3	1	2	1	3	N

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A

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10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=3- AMARILLO (YELLOW)

N V E F B 7	I D E N T I F		H A B I T O	C O L O R	P E S O	D I A S C A A	R E N D I M E N T O	R E N D I M E N T O	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
365	CAN	46	2	3	32	65	836	1364	3	7	7	4	8	3		N
366	CAN	47	2	3	36	67	254	900	2	7	7	6	8	3		N
367	CAN	48	2	3	34	67	241	987	3	6	7	6	8	2		N
368	CAN	49	2	3	36	65	541	1464	3	8	7	6	8	4		N
369	CAN	51	1	3	25	71	659	1145	5	7	7	5	8	4		N
370	II10FRMO-4-4-1-M		1	3		65	995	1259	4	7	7	3	6	3		M
371	II8FRMO5-3M-2-1M		1	3		63	581	1326	3	8	7	3	6	4		M
372	II16MO-19-M		2	3	28	65	619	1070	4	6	7	2	7	7	8	M
373	II4FRMO-29-M-U		1	3	34	61	866	1486	2	8	8	3	8	8		M
374	II16FRMO-M2-5-2M		1	3		63	620	1560	2	7	8	7	8	4		M
375	SIN	2	2	3	39	65	302	986	2	7	7	4	5	6	8	M
376	SIN	6	1	3	29	58	651	1553	4	8	7	3	8	1		M
377	SIN	16	1	3	28	61	353	465	2	8	8	2	7	4		M
373	SIN	19	2	3	39	65	81	932	3	6	7	5	7	2		N
379	SIN	3	1	3	32	63	286	1096	2	8	8	6	8	8		M
380	SIN	4	1	3	33	63	234	1354	2	8	7	5	8	7		M
381	SIN	7	2	3	30	63	214	1036	3	7	7	4	8	4		M
382	SIN	9	1	3	34	65	407	1063	2	8	6	2	8	8		M
383	SIN	10	1	3	27	63	346	755	3	7	7	3	7	3		N
384	SIN	11	1	3	29	63	441	1084	2	8	8	4	8	5		M
385	SIN	12	1	3	34	55	568	1638	3	8	7	2	8	7		M
386	SIN	13	1	3	27	61	371	1020	3	8	7	2	8	4		M
387	SIN	14	1	3	30	61	259	778	2	8	7	3	6	2		M
388	SIN	15	2	3	25	61	507	776	6	6	7	3	3	1	4	M
389	CAN	50	2A	9	24	73	802	1663	5	6	6	2	8	1		N
390	SIN	5	2B	9	32	73	31	802	4	6	7	2	9			M

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| V I V E R O   D E L   E Q U I P O   D E   F R I J O L   1 9 8 7 |
|   D A T O S   A G R O N O M I C O S   Y   E V A L U A C I O N E S   E N   E S C A L A   N U M E R I C A   |
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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=3- AMARILLO (YELLOW) -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I S C A	R E N D I M E N T E	R E N D I M E N T E	R O Y A	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
799	IGX	10		3					3	3				2	1	2	N
801	IGX	12		2R4					3	3				2	1	3	N

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A |

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10:39 THURSDAY, MARCH 17, 1988

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

----- GRUPO=3- AMARILLO (YELLOW) -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A M E T R O	R E N D I M E N T O	R E N D I M E N T O	R E N D I M E N T O	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P E	M C M C N L 3
391	LIB	1	4A	3	38	114	2852		3	4	2	2	1	1	1	3	M
392	LIB	2	4A	3	40	113	1556		2	4	2	2	1	2	1	4	M
393	LIB	3	4A	3	44	113	1906		3	4	2	2	1	3	1	6	M
394	LIB	4	4A	3	40	120	3384		3	6		4	1	2	1	3	M
395	LIB	5	4A	3	33	125	3128		2	4	2	3	1	1	1	2	M
396	LIB	6	4B	3M6	52	124	2770		2	4		2	1	1	1	7	M
397	LIB	7	4A	3M6	53	119	2891		2	4		3	1	1	1	7	M
398	LIB	8	4A	3M6	56	119	2545		3	4		4	1	1	1	8	M
399	LIB	9	4B	3M6	51	140	1007		3	4		3	1	2	1	6	M-N

10:39 THURSDAY, MARCH 17, 1988

(PINK)

N V E F 8 7	I D E N T I F		N U M G	H A B I T O	C O L O R	P E S O I O O	D I A S M C — A	R E N D O — A	R E N D O — B		R O Y A	C B B — — H	C B B — — V	A L S H — — Q P	A L S V — — Q P	A N T H — — P	A N T V — — P	A S C — P — E	M C M C — N L 3
400	AFR	328		2	5M7	38	63	1398	945	5	7	5	6	4	8	4			N
401	AFR	329		2B	5M7	40	67	1822	1212	3	6	5	6	4	6	4			N
402	AFR	330		2B	5M7	40	67	1563	1079	3	7	4	7	4	7	1			N
403	AFR	331		2B	5M7	40	67	1280	1088	5	8	3	6	4	5	6	7		N
404	AFR	332		2A	5M7	42	67	1312	1106	5	7	7	7	2	2	5	7		N
405	AFR	333		2A	5M7	43	67	898	1107	3	5	1	6	2	5	4	7		N
406	AFR	334		2	5M7	44	67	1105	1254	4	6	4	6	2	5	3	7		N
407	AFR	335		2	5M7	43	67	1395	1197	3	7		6	2	7	2			N-M
408	AFR	336		22	5M7	40	70	775	895	2	7		6	2	6	1			N
409	MUS	42		1	5M7	37	69	1258	1356	3	7	4	5	2	2	2	4		N
410	MKL	1			5M6	38	67	1349	1007	3	5	7	7	1	4	2			N
411	LRK	1		1	5	46	71	1061	1529	3	4	4	7	4	4	1	3		N
412	LRK	3		1	5	45	69	661	1278	3	4	6	6	4	2	1	4		N
413	LRK	4		1	5	45	67	1685	1260	3	6	3	7	3	3	4	5		N
414	LRK	5		1	5	38	69	1359	1222	3	5	5	7	2	3	3	6		N
415	LRK	6		1	5	43	67	873	1575	4	5	2	7	2	4	3	4		N
416	LRK	7		2B	5	39	67	1115	1322	3	6	4	5	2	3	1	6		N
417	G 18273		G 18273	1	5	38	63	1083	1871	3	7		2	4	5	1			N
418	KID 23			1	5	37	67	671	1389	3	5	4	6	3	2	1	3		N
419	P 111			2B	5	28	55	1441	1858	5	7	1	7	5	8	6			M
420	ISB 459			2B	5	30	55	922	1060	7	6		7	7	8	3			M
421	UNS 117			2A	5	35	55	753	879	7	6		8	7	8	4			M
422	P 18			2A	5	30	58	1246	1395	7	6		8	7	8	5			M
423	VIVA		G 6223	2	5	26	55	871	1334	7	5		8	6	8	4			M
424	GR 42			2A	5	29	58	619	1413	7	6		8	6	3	1	5		M
425	4533			2	5	30	55	1015	1526	7	7	1	8	6	8	7			M
426	LINDEN		G 17637	1	5	48	58	568	1046	3	7		7	6	2	5	4		N
427	ISABELLA			1	5	45	61	629	1195	3	8		7	5	8	4			N
428	K 42			1	5	50	58	978	1445	3	7		7	4	8	1			N
429	MRK 44			1	5	48	58	520	1366	3	7		7	6	3	6	6		N
430	K 279			1	5	47	61	308	1343	3	7		7	4	7	1			N
431	SACRAMENTO		G 17635	1	5	47	58	676	1385	3	7		7	5	3	7	6		M
432	JICAMA 42			2	5	36	64	481	1220	4	6	6	7	4	5	6	6		M
433	DOR 367			2	5	23	62	612	1446	3	7		7	6	7	4			N
434	DOR 369			2	5	24	62	854	1493	2	7		7	5	7	5			N

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A |

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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=5- ROSADO (PINK) -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T C	C O L O R	P E S O 1 0 0	D I A S M C A	R E N D I M T O A	R E N D I M T O B	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
435	AND	706	38	6J2	33	113	2457	5	7		3	1	8	1		N
436	AND	711	38	7J2	29	110	2596	4	6		2	1	2	1	4	N
437	AND	712	38	7J2	29	109	1885	5	5	2	2	1	2	1	3	N-M
438	AND	713	38	7J2	33	109	1914	4	6		2	1	2	1	4	N
439	AND	698	38	5M4	39	109	2084	2	6		3	1	1	1	3	N

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A |

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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=5- ROSADO (PINK) -----

N	I				P	D	R	R			A	A	A	A	A	M
V	D		H		E	I	E	E		C	C	L	L	N	N	C
E	E	N	A	C	S	A	N	N		B	B	S	S	T	T	M
F	N		B	O	O	S	D	D	R	B	B	H	V	H	V	C
8	T	N	I	L	1	M	T	O	O	-	-	-	-	-	-	-
7	I	U	T	O	0	-	O	-	Y	-	-	Q	Q	-	-	N
	F	M	O	R	0	A	A	B	A	H	V	P	P	P	P	L
		G													B	3
440	CAR	11	48	5M4	58	124	1192		2	5		3	1	7	1	N

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=6- ROJO (RED)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A M E T R O	R E N D I M E N T O	R E N D I M E N T O	C B B H	C B B V	A L S H	A L S V	A N T H	A N T V	A S C	M C M C
441	CAL	81	2	7M2	44	67	1595	1125	3	7	6	6	3	6	3	N
442	CAL	82	2	7M2	52	67	2046	1260	3	7	1	6	3	6	1	N
443	PAI	146	2	7M2	16	61	1568	1352	7	7		6	6	7	1	N
444	PAI	147	2	7M2	23	67	2154	1745	4	7		7	6	1	1	3
445	PAI	148	2A	7M2	17	67	2283	1252	4	7		7	5	7	7	N
446	PAI	150	23	7M2	23	67	1715	1989	4	8		8	6	2	1	7
447	PAI	151	2A	7M2	27	66	988	1442	5	7		8	6	2	1	5
448	PAI	152	2A	7M2	31	67	1651	1652	3	8		7	7	2	1	4
449	DOR	370	2	7M2	19	65	1534	1364	5	7		7	7	7	1	N
450	DOR	372	2	7M2	23	64	1995	1508	7	6		7	6	7	1	N
451	DOR	374	2B	7M2	25	67	1456	1526	7	6		7	6	7	1	N
452	XPB	146	2	6	19	58	1053	1614	3	8		8	5	7	1	N
453	CAL	21	1	6M2	43	67	761	875	2	4	6	6	2	8	3	M
454	CAL	22	2	6M2	45	67	1015	993	3	4	1	7	3	2	1	8
455	CAL	23	1	6M2	45	67	1217	1420	3	6		6	3	8	5	M
456	MUS	39	1	7M2	35	67	1041	1482	6	7		6	2	7	2	N
457	PAD	97	1	6M2	34	66	1420	1696	3	7		5	5	7	3	N
458	PAD	98	1	6M2	39	69	1003	1310	3	6		6	4	7	2	N
459	DRK	1	1	6	47	69	944	1552	3	6		5	3	6	1	M
460	DRK	2	1	6	47	67	1224	1462	3	5	6	5	3	7	1	M
461	DRK	3	1	6	47	69	1639	1388	2	7		6	3	7	2	M
462	DRK	4	1	6	48	67	1059	1287	2	7		6	3	8	3	M
463	DRK	5	1	6	51	67	1337	1328	3	7		7	4	8	4	M
464	DRK	6	1	6	49	67	1125	1341	3	7		7	4	8	4	M
465	DRK	7	1	6	54	67	1183	1446	2	7		6	3	8	7	M
466	DRK	8	1	6	42	66	1512	1376	3	7		6	3	8	4	M
467	DRK	9	1	6	53	67	1344	1645	5	6		6	3	8	5	M
468	DRK	10	1	6	46	65	1839	1362	5	6		7	2	7	2	N
469	DRK	11	2	6	48	66	1547	1561	5	6		6	3	2	1	6
470	DRK	12	1	6	43	65	1015	1336	2	7		6	2	8	4	M
471	DRK	13	2	6	45	65	1019	1321	4	6		6	2	3	3	5
472	DRK	14	2	6	47	66	1439	1377	6	8	6	5	4	7	1	M
473	DRK	15	2	6	47	67	1269	1033	6	8	6	5	3	8	4	M
474	DRK	16	2	6	50	65	1214	1446	5	7	4	6	4	2	1	5
475	DRK	17	1	6	46	67	700	1306	4	6		6	3	8	1	M
476	DRK	18	1	6	43	67	785	1538	3	7		6	2	8	5	M
477	DRK	19	1	6	45	67	786	1702	3	7		6	4	8	3	M
478	DRK	20	1	6	38	66	571	1294	4	6		6	3	8	4	M
479	Lrk	2	1	6	52	65	1108	1688	2	7		6	4	8	1	M

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V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7

D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A

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10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=6- ROJO (RED)

N V E F 8 7	I D E N T I F	N U M B E R O	H A B I T O	C O L O R	P E S O	D I A S	R E N D I M E N T O	R E N D I M E N T O	R E N D I M E N T O	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
480	KID	22	1	6	29	61	907	1542	4	6		6	4	2	1	8	N
481	K	407	1	6	44	58	1158	1309	3	8		6	2	8	2		N
482	CAL	24	21	6M2	45	67	1200	1135	2	7		7	2	8	2		M
483	CAL	35	2B	7M2	44	66	900	1183	4	7	7	7	4	4	6	5	M
484	CAL	61	1	7M2	40	69	1397	962	3	6		6	3	2	1	4	N
485	CAL	62	1	7M2	41	67	834	1128	3	4	6	6	3	3	2	4	N
486	CAL	63	1	7M2	41	63	664	1206	3	7	3	5	3	3	2	4	N
487	CAL	64	1	7M2	45	69	1488	1410	3	6	1	6	3	2	4	7	N
488	CAL	65	1	7M2	49	69	1354	1265	3	5	3	7	3	7	3		N
489	CAL	66	1	7M2	45	67	1378	1335	3	5	6	6	2	8	3		N
490	CAL	70	2B	7M2	43	67	1846	1325	3	3	6	5	3	4	2	6	N
491	CAL	71	2B	7M2	44	67	1861	1233	3	4	3	5	2	3	2	6	N
492	CAL	83	2B	7M2	37	67	1168	1181	4	7	1	5	2	4	3	6	N
493	CAL	84	2A	7M2	40	67	1156	1083	3	7	4	5	3	7	4		N
494	MUS	18	2A	6	26	61	1092	1493	7	7		8	2	7	1		N
495	MUS	19	2B	6	24	64	1303	1395	5	7		7	5	2	1	5	N
496	MUS	24	2	6	21	65	1678	1403	7	6		6	6	8	6		N
497	MUS	25	2	6	20	57	1424	1329	6	7	4	6	4	6	2		N
498	MUS	43	1	6M2	26	70	758	1004	5	6		7	4	7	3		N
499	CAL	25	1	7M2	38	71	775	1040	3	7	4	6	3	3	2	7	N
500	CAL	26	1	7M2	40	71	1002	1135	3	6	3	5	4	4	3	7	N
501	CAL	27	1	7M2	42	71	822	947	3	6	4	6	3	4	2	7	N
502	CAL	28	1	7M2	42	71	980	1095	3	7	6	6	4	4	1	5	N
503	CAL	29	1	7M2	43	67	920	1360	3	7	5	7	4	2	1	6	N
504	CAL	30	1	7M2	42	69	847	1036	3	6	3	7	2	4	1	4	N
505	CAL	31	1	7M2	42	71	1119	1204	3	7	1	6	2	3	2	6	N
506	CAL	32	1	7M2	39	71	803	974	4	6	6	6	4	3	1	4	N
507	CAL	33	1	7M2	41	71	864	959	5	6	5	6	4	3	1	5	N
508	CAL	34	1	7M2	42	71	1010	1029	3	6	4	6	3	2	2	5	N
509	CAL	36	1	7M2	39	69	734	1067	3	6	6	7	3	2	1	5	N
510	CAL	37	1	7M2	40	69	573	988	4	6		7	3	2	2	5	N
511	CAL	38	1	7M2	42	71	803	1181	3	6	6	6	3	2	2	5	N
512	CAL	39	1	7M2	42	71	486	1078	3	7	4	7	3	2	2	6	N
513	CAL	40	1	7M2	41	69	422	955	4	7	7	7	3	2	2	5	N
514	CAL	41	1	7M2	40	72	515	1039	3	7	5	6	4	2	1	5	N
515	CAL	42	1	7M2	37	67	339	713	4	7	6	6	3	2	1	7	N
516	CAL	43	1	7M2	39	67	1008	840	3	7	3	7	4	3	2	7	N
517	CAL	44	1	7M2	40	67	312	291	4	6		6	2	2	1	8	N
518	CAL	45	1	7M2	38	66	597	1148	3	7	5	7	4	1	1	8	N

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| VIVERO DEL EQUIPO DE FRIJOL 1987 |

| DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA |

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=6- ROJO (RED) -----

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A S M C A	R E N D I M T O A	R E N D I M T O B	R O Y A	C B B H	C B B V	A L S H - Q P	A L S V - Q P	A N T H - P	A N T V - P	A S C - P B	M C M C - N L 3
519	CAL	46	1	7M2	33	67	685	941	3	7	6	7	4	8	2		N
520	CAL	47	1	7M2	38	67	873	1146	4	7	1	5	4	5	1		N
521	CAL	48	1	7M2	49	68	1061	1269	4	7	4	7	4	3	5	7	N
522	CAL	49	1	7M2	39	68	836	1217	3	6	5	7	4	3	3	7	N
523	CAL	50	1	7M2	37	68	831	1323	3	7	7	6	4	5	6	8	N
524	CAL	51	1	7M2	34	68	671	1226	4	6		6	4	3	3	7	N
525	CAL	52	1	7M2	37	68	508	1180	3	7		6	4	2	1	8	N
526	CAL	53	1	7M2	41	71	731	1129	3	7	3	7	4	3	2	8	N
527	CAL	54	1	7M2	42	71	814	1008	3	5	4	5	3	3	3	8	N
528	CAL	55	1	7M2	45	71	922	1155	3	4	4	5	3	2	2	7	N
529	CAL	56	1	7M2	42	71	837	1362	4	5	6	7	3	2	4	7	N
530	CAL	57	1	7M2	36	67	795	1067	2	7		6	3	5	2	7	N
531	CAL	58	1	7M2	42	71	666	1438	4	6		5	3	8	4		N
532	CAL	59	1	7M2	39	68	581	1164	3	6	2	6	4	2	1	7	N
533	CAL	60	1	7M2	41	71	495	1090	3	7	5	6	3	3	2	7	N
534	CAL	67	1	7M2	37	61	436	910	3	5	6	7	3	2	2	8	N
535	CAL	68	1	7M2	39	61	980	1102	4	7	3	7	4	2	3	8	N
536	CAL	69	1	7M2	41	71	454	1171	3	4	5	5	3	2	1	6	N
537	CAL	73	2B	7M2	40	68	810	1190	3	6		7	2	8	4		N
538	CAL	74	2	7M2	43	73	814	1260	4	5	3	7	3	4	1	5	N
539	CAL	75	2	7M2	39	71	425	972	4	6	2	7	2	4	2	6	N
540	CAL	76	2	7M2	39	69	729	1121	4	7	3	6	4	7	3		N
541	CAL	78	2	7M2	33	65	497	1188	5	6		5	4	2	5	5	N
542	CAL	79	2B	7M2	32	65	524	1067	3	6	6	5	3	4	7	6	N
543	CAL	90	2	7M2	36	65	475	1244	3	6	2	6	3	3	7	7	N
544	MUS	40	1	6M2	31	69	1108	1185	5	7	4	6	2	4	3	3	N
545	MUS	41	1	6M2	41	72	1025	1305	3	5	3	6	2	3	4	4	N
546	MUS	44	1	6M2	33	67	1310	1295	5	6		6	3	6	1		N
547	MUS	45	1	6M2	42	73	829	920	5	7	2	6	3	3	3	4	N
548	PAD	83	1	6M2	31	63	592	1266	4	6		7	4	8	6		N
549	PAD	88	1	6M2	33	65	1003	1368	3	6		7	3	7	2		N
550	PAD	99	1	6M2	41	68	1034	1412	3	7	4	6	4	3	1	5	N
551	PAD	90	1	6M2	41	67	744	1124	3	7	2	6	4	7	1		N
552	PAD	93	1	6M2	33	71	968	1019	7	6		6	2	7	5		N
553	PAD	95	1	6M2	37	73	980	946	3	5	4	6	3	2	1	5	N
554	XAN	237	1	6M2	36	69	553	1269	3	6		6	3	7	4		N
555	MUS	21	2	6	18	58	664	1155	7	7		6	3	5	4		N
556	MUS	23	2	6	21	58	778	1328	7	6		7	4	7	4		N
557	CAL	12	1	6M2	37	66	576	988	3	5	6	6	3	8	1		M

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=6- ROJO (RED)

N V E F 8 7	I D E N T I F		N U M G	H A B I T O	C O L O R	P E S O I O U	D I A S M C — A	R E N D T O — A	R E N D T O — B	R O Y A	C B B — — H	C B B — — V	A L S H — — Q P	A L S V — — Q P	A N T H — — P	A N T V — — P	A S C (P — B	M C M C — N L 3
558	CAL	13		1	6M2	39	65	242	1204	3	6	5	5	2	7	3		M
559	CAL	14		1	6M2	37	67	637	1322	3	7	7	4	2	2	2	7	M
560	CAL	15		1	6M2	39	64	414	1120	2	8	5	5	3	7	3		M
561	CAL	16		1	6M2	37	63	390	1024	3	7	7	4	2	8	1		M
562	CAL	17		1	6M2	38	65	610	1135	3	6		5	2	8	1		M
563	CAL	18		1	6M2	44	71	378	1262	4	4	6	5	3	2	2	6	M
564	CAL	20		1	6M2	35	65	717	1407	3	7	5	7	3	2	2	7	M
565	CAL	72		2	6M2	52	67	369	843	2	5	7	6	2	6	3		N
566	PAD	94		1	7M2	33	69	612	1240	4	6		6	3	3	1	6	N
567	CAL	11		1	6M2	34	71	539	950	3	7	6	6	3	7	4		M-N
568	CAL	19		1	6M2	37	65	941	1064	3	8	7	6	3	8	7		M
569	CAL	77		2	7M2	39	67	1071	1101	4	6		6	4	7	2		N
570	PAD	79		1	7M2	37	58	881	1785	3	7		8	3	3	3	3	N-M
571	PAD	80		1	7M2	38	61	866	1734	3	7		7	2	7	5		M
572	PAD	81		1	7M2	40	61	698	1786	3	7		6	3	2	1	3	N
573	PAD	82		1	7M2	31	58	500	1555	5	6		7	2	2	2	3	N
574	PAD	84		1	7M2	29	61	768	1986	3	7		8	4	7	4		N
575	PAD	85		1	7M2	37	58	888	1822	3	7		7	4	3	1	3	N-M
576	PAD	86		1	7M2	38	61	798	1435	3	7	6	6	3	5	1		N
577	PAD	87		1	6M2	30	63	786	1552	4	6		8	3	1	2	4	N-M
578	PAD	91		1	6M2	27	69	881	1305	4	8	3	7	5	7	1		N
579	PAD	92		1	7M2	33	63	658	1988	3	8	4	6	4	2	2	6	N
580	PAD	96		1	6M2	32	67	958	1656	3	5	6	7	3	1	1	5	N
581	PAD	99		1	6M2	35	62	661	1212	3	5	6	7	4	2	1	6	M
582	PAD	100		1	6M2	33	61	458	1178	3	7	6	7	4	1	1	6	M
583	PAI	149		2	6M2	26	63	539	1147	6	7		8	5	3	1	6	N
584	XAN	239		2	7M2	39	67	369	813	4	6		6	4	6	1		N
585	XAN	240		1	7M2	36	65	737	1041	3	7	6	6	4	1	1	5	M
586	XAN	241		1	7M2	30	65	902	896	3	6	5	7	4	1	1	6	M
587	XAN	242		1	7M2	28	63	488	1056	3	7	6	7	4	6	7		M
588	XAN	243		1	7M2	33	58	741	1231	2	7		8	3	2	1	5	M
589	XAN	244		1	7M2	31	63	671	1029	2	7		5	4	5	3		M
590	XAN	245		1	7M2	34	61	531	1798	2	7		6	3	1	1	3	M
591	XAN	246		1	6M2	35	67	949	1425	4	6		5	3	2	1	5	M
592	XAN	247		1	7M2	32	66	1376	1488	3	6		5	2	2	1	4	M
593	XAN	248		1	6M2	37	65	1122	1166	3	6		6	3	2	1	5	M
594	XAN	249		1	7M2	32	58	720	1812	2	7		6	3	2	1	5	M
595	KID	25		1	6	35	67	449	1378	5	7	7	7	5	2	3	4	N
596	GH 760			1	6	29	52	531	1347	8	7		8	6	2	1	3	M

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A |

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10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO [WARM MEDIUM]

HABITO : ARBUSTIVO (BUSH)

GRUPO=6- ROJO (RED)

N V E F 8 7	I D E N T I F I C A T O R	N U M E R O	H A B I T O	C O L O R	P E S O	D I A M E T R O	R E D U C I D O	R E D U C I D O	R E D U C I D O	C O L O R	C O L O R	A L T U R A	A L T U R A	A N T E R I O R	A N T E R I O R	A N T E R I O R	M E D I A
597	UI 36	G 6385	2	6	33	67	895	687	7	6		8	6	2	1	2	M
598	KID 24		1	6	41	65	359	1292	3	7		6	4	7	2		N
599	DOR 368		2	6	25	63	939	1466	4	7		8	6	2	1	4	N
600	DOR 371		2	6	23	65	1253	1150	6	7		8	6	6	3		N
601	DOR 373		2	6	22	65	1908	1205	6	7		8	5	7	4		N
602	DOR 375		2	6	20	65	937	1040	7	7		7	6	6	3		N
603	MUS 16		2	6	27	61	612	1240	7	7		8	4	6	2		N
604	MUS 48		2	6	24	58	720	1317	7	7		7	5	7	3		N-M
605	MUS 49		2	6	23	58	544	1433	6	7		8	4	7	1		N
606	JICAMA 82		2	6	23	58	688	1475	7	6		8	6	8	7		M
793	EMP 177		1	7M4		65	702	1497	6	8	5	4	2	7	1		N
794	EMP 178		1	7M4		68	561	1266	6	6		4	2	7	1		N
795	EMP 180		1	7M4		65	402	1259	2	4		4	2	8	1		N
796	EMP 181		1	7M4		68	373	1205	6	7	1	5	3	7	1		N
797	EMP 184		1	7M4		68	568	953	7	8	1	5	3	3	1	5	N
798	859445-20		2	6		58	554	753	6	4		6	4	6	2		M

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

GRUPO=6- ROJO (RED)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A M E T R O	R E N D I M I E N T E	R E N D I M I E N T E	R E N D I M I E N T E	C O N T E N E D O	C O N T E N E D O	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
607	CAL	1	1	6M2	49	107	1012		2	4	2	1	1	2	1	4	N
608	CAL	10	3B	6M2	54	119	3394		2	5		2	1	6	1		N
609	CAL	2	3A	6M2	49	112	1406		2	5	2	2	1	5	3	5	N
610	AND	710	3B	7M2	48	113	1921		3	5	2	3	1	5	1		N
611	CAL	3	3B	6M2	48	113	1639		2	6		2	1	4	1	3	M
612	AND	707	2A	6M2	30	114	1902		3	3	2	3	1	7	4		N
613	SAN	10	3B	6	40	124	2463		3	4	2	1	1	2	1	6	N
614	SAN	11	3B	6	33	113	4209		5	4	2	4	1	2	1	5	N

VIVERO DEL EQUIPO DE FRÍJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

10:39 THURSDAY, MARCH 17, 1988

GRUPO=6- ROJO (RED)

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O I O	D I A S M C - A	R E N D T O - A	R E N D T O - B	R O Y A	C B B - H	C B B - V	A L S H - Q P	A L S V - Q P	A N T H - P	A N T V - P	A S C - P - B	M C M C - N L 3
615	CAL	8	4B	6M2	48	142	2241		2	5		3	1	1	1	3	M
616	RAD	5	4A	6	58	124	2572		3	4		3	1	2	1	4	M
617	RAD	16	4A	6	52	124	1777		3	3		2	1	1	1	4	M
618	CAL	9	4A	6M2	71	120	2228		2	4		3	1	2	1	5	N
619	CAL	7	4A	6M2	56	132	2002		2	5		2	1	2	1	3	N
620	SAN	2	4	6	30	109	2699		6	8		4	1	1	1	3	M
621	CAL	6	4A	6M2	54	142			2	4		2	1	7	1		M
622	RAD	1	4	6	52	157			2	7		4	1	1	1	4	M
623	RAD	2	4	6	56	157			2	7		4	1	3	1	4	M
624	RAD	3	4	6	44	152	1408		2	7		3	1	2	1	5	M
625	RAD	4	4B	6	51	118	1389		5	6		3	1	5	1		M
626	RAD	6	4B	6	56	142	2894		3	5		4	1	4	1	4	M
627	RAD	7	4A	6	58	125	2520		6	5		3	1	2	1	5	N-M
628	RAD	8	4A	6	56	142	1919		2	5		3	1	2	1	3	M
629	RAD	9	4B	6	49	142	2175		4	5		2	1	1	1	4	M
630	RAD	10	4B	6	58	120	2042		3	6		2	1	1	1	5	M
631	RAD	11	4B	6	62	129	1660		3	6		3	1	1	1	7	M-N
632	RAD	12	4A	6	42	119	2297		4	5		4	1	2	1	3	M
633	RAD	13	4B	6	55	139	1523		3	5		3	1	5	1		M
634	RAD	14	4A	6	54	119	2210		3	5		3	1	1	1	6	M-N
635	RAD	15	4A	6	49	128	1676		3	5		2	1	1	1	4	M
636	SAN	1	4	6	26	109	3189		3	8		2	1	1	1	2	M
637	SAN	3	4	6	30	109	2741		2	8		5	1	1	1	4	M
638	SAN	4	4	6	28	109	1804		5	8		4	1	1	1	1	M
639	SAN	5	4	6	28	109			3	8		5	1	2	1	4	M
640	SAN	6	4	6	34	110	4230		3	5		4	1	1	1	3	M
641	SAN	7	4	6	33	115	3991		3	5		4	1	2	1	4	M
642	SAN	8	4	6	33	124	3946		3	4	4	3	1	7	3		M
643	SAN	9	4	6	31	125	2656		2	5	2	4	1	6	1		M
644	CAL	4	4A	6M2	61	119	1564		3	5		3	1	6	1		M
645	CAL	5	4A	6M2	62	119	1728		2	4		3	1	7	1		M

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| V I V E R O   D E L   E Q U I P O   D E   F R I J O L   1 9 8 7 |
|   D A T O S   A G R O N O M I C O S   Y   E V A L U A C I O N E S   E N   E S C A L A   N U M E R I C A   |
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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VCLUBLE (CLIMBING)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=7- MORADO (PURPLE)-----

N	I				P	D	R	R			A	A				M
V	D		H		E	I	E	E			L	L	A	A	A	C
E	E		A	C	S	A	N	N	C	C	S	S	N	N	S	M
F	N	N	B	O	O	S	D	D	B	B	H	V	T	T	C	C
8	T	U	I	L	I	M	T	T	-	-	-	-	-	-	-	-
7	I	M	T	O	O	-	O	O	Y	-	Q	Q	-	-	P	N
	F	G	O	R	O	A	A	B	A	H	P	P	P	P	E	L
646	AND	714	4A	7	46	125	3359		2	5	3	1	6	1		N

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A |

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CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=8- NEGRO (BLACK) -----

N V E F 8 7	I D E N T I F		N U M G	H A B I T O	C O L O R	P E S O	D I A M E T R O	R E N D I M I E N T E	R E N D I M I E N T E	R O Y A L	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
647	MUS	17		2	8	18	67	1010	1547	6	7		6	5	7	1		N
648	MUS	20		2	8	22	67	969	1560	6	6		7	6	7	4		N
649	MUS	22		2	8	25	67	798	1425	7	4		7	6	8	7		N
650	MUS	26		2	8	20	71	1800	1335	7	7	1	7	7	7	3		N
651	MUS	46		2	8	24	67	1692	1536	7	6		6	7	8	7		N
652	MUS	47		2	8	21	67	1453	1521	6	7		7	6	8	6		N
653	MUS	50		2	8	21	67	632	1786	7	6		7	3	7	7		N
654	MUS	51		2	8	19	67	1429	1832	7	6		6	3	7	5		N
655	MUS	52		2	8	21	67	1846	1491	6	7		7	6	6	3		N
656	XAN	216		2	8	22	67	714	1675	7	6		9	5	7	3		N-M
657	XAN	217		2	8	23	69	363	1894	7	7	1	6	6	3	1	3	N-M
658	XAN	218		2B	8	21	67	1439	2293	6	5	1	7	6	8	7		N
659	XAN	219		2B	8	21	66	1222	1749	7	3	1	7	5	7	7		N
660	XAN	220		2	8	23	69	568	2517	7	6		7	6	8	6		N
661	MIDNIGHT			2	8	17	67	685	1777	7	6		7	7	8	7		N
662	ICA LINEA 29		G 4524	2	8	18	67	1719	2165	5	8		7	6	7	4		N
663	CULTIVAR 41			2	8	23	61	1273	1803	7	8		8	6	5	1		M
664	CULTIVAR 43			2	8	25	63	653	1850	7	8		8	6	6	1		M
782	EMP	187		2	8		61	1273	1640	6	6		5	3	7	7		N
784	EMP	189		2	8		67	1324	1721	5	6		5	3	2	1	3	N
786	EMP	192		2	8		63	975	1405	6	5		6	4	7	6		N
789	EMP	195		2	8		65	1810	1670	7	7	1	6	4	7	7		N
792	EMP	199		2	8		65	1368	1375	7	7	1	6	3	7	7		N

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A |

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CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

10:39 THURSDAY, MARCH 17, 1988

----- GRUPO=8- NEGRO (BLACK) -----

N V E F o 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O	D I A S M A	R E N D I M T O A	R E N D I M T O B	R O Y A	C B B H	C B B V	A L S H P	A L S V P	A N T H P	A N T V P	A S C P B	M C M C N L 3
665	ASC	24	4A	8	27	114	3485		2	4	1	2	1	4	1	4	N
666	ASC	25	4A	8	25	120	3729		3	6		2	1	2	1	5	N
667	ASC	26	4A	8	28	115	3946		3	6		2	1	4	2	4	N
668	ASC	27	4A	8	35	109	3403		3	6		4	1	7	7		N
669	ASC	28	4A	8	33	109	3780		3	7		3	1	7	3		N
670	ASC	29	4A	8	37	124	2470		3	6		3	1	4	1	5	N
671	ASC	30	4A	8	48	115	2927		4	4	2	2	1	3	1	5	M-N
672	ASC	31	4A	8	30	125	2657		3	4	2	3	1	3	1	4	N
673	ASC	32	4A	3	27	125	3286		2	5		3	1	5	4		N
674	ASC	33	4A	8	24	114	3756		4	4		3	1	5	1		N
675	ASC	34	4A	8	28	121	3326		3	5		2	1	5	1		N
676	ASC	35	4A	8	29	114	4498		4	5		2	1	5	1		N
677	ASC	36	4A	8	28	134	3069		3	5	2	3	1	1	1	6	N
678	ASC	37	4A	9	26	134	3873		2	6		1	1	4	1	5	N
679	ASC	38	4A	8	33	114	4247		3	6		1	1	2	1	2	N

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| V I V E R O D E L E Q U I P O D E F R I J O L 1 9 8 7 |

| D A T O S A G R O N O M I C O S Y E V A L U A C I O N E S E N E S C A L A N U M E R I C A |

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10:39 THURSDAY, MARCH 17, 1988

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : ARBUSTIVO (BUSH)

----- GRUPO=9- OTRO COLOR (OTHERS) -----

N	I				P	D	R	R				A	A				M
V	D		H		E	I	E	E				L	L	A	A	A	C
E	E		A	C	S	A	N	N		C	C	S	S	N	N	S	M
F	N	N	B	O	O	S	D	D	R	B	B	H	V	T	T	C	C
8	T	U	I	L	1	C	O	O	O	-	-	-	-	-	-	P	N
7	I	M	T	O	0	-	-	-	Y	-	-	Q	Q	-	-	-	L
	F	G	O	R	0	A	A	B	A	H	V	P	P	P	P	B	3
580	AND	708	3B	1M8	37	114	2000		2	6		2	1	2	1	7	N
800	IGX	11		3					3	3				3	2	4	N-M

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| V I V E R O   D E L   E Q U I P O   D E   F R I J O L   1 9 8 7 |
| D A T O S   A G R O N O M I C O S   Y   E V A L U A C I O N E S   E N   E S C A L A   N U M E R I C A |
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10:39 THURSDAY, MARCH 17, 1988

CLIMA : FRIO MEDIO (COLD MEDIUM)

HABITO : VOLUBLE (CLIMBING)

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----- GRUPO=9- OTRO COLOR (OTHERS) -----

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N	I		H		P	D	R	R			A	A	A	A	A	M
V	D		A		E	I	E	E			L	L	N	N	S	C
E	E		B		S	A	N	N		C	S	S	T	T	C	M
F	N	N	I	C	O	S	D	D	R	B	H	V	H	V	-	C
8	T	U	T	O	I	M	T	T	O	-	-	-	-	-	P	N
7	I	M	O	R	0	-	O	-	Y	-	-	Q	-	-	-	L
	F	G			0	A	A	B	A	H	V	P	P	P	B	3
681	AND	709	4A	8M1	37	121	2222		3	5		2	1	7	1	N

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

10:39 THURSDAY, MARCH 17, 1988

GRUPO=10-HABICHUELAS

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S M C - A	R E N D T O - A	R E N D T O - B	R O Y A	C B B - H	C B B - V	A L S H - Q P	A L S V - Q P	A N T H - P	A N T V - P	A S C - P - B	M C M C - N L 3
682	HAB 237		2B	2R4			2261	1814	6	7	1	6	5	1	1	3	N
683	HAB 238		2B	2R4			2149	2792	6	5	1	6	5	2	1	3	N
684	HAB 239		2B	2R4			2437	2657	6	4	1	6	6	2	2	3	N
685	HAB 240		2B	2R4			1897	3040	6	5	1	5	3	1	1	3	N
686	HAB 241		1	1			1303	1193	6	6		6	3	6	1		N
687	HAB 242		1	1			1042	1849	5	5	1	7	5	7	2		N
688	HAB 243		1	1			1244	1159	5	4	3	7	4	7	2		N
689	HAB 244		1	1			1288	1138	3	7	4	6	5	7	1		N
690	HAB 245		1	1			2146	1167	4	6		7	4	6	1		N
691	HAB 246		1	1			1041	664	4	6		7	5	7			N
692	HAB 247		1	1			1188	756	4	6		7	5	6	1		N
693	HAB 248		1	1			2192	742	4	7	1	7	5	7	1		N
694	HAB 249		1	1			2305	889	4	8	6	7	3	5	1		N
695	HAB 250		1	1			2341	1061	4	7	1	7	5	7	1		N
696	HAB 251		1	1			2203	752	5	6		6	4	7	1		N
697	HAB 252		1	1			1700	1527	3	7		6	3	7	1		N
698	HAB 253		1	1			1664	1096	3	7	1	7	3	7	2		N
699	HAB 254		1	1			1088	1396	3	8	6	7	3	7	2		N
700	HAB 255		1	1			1281	1140	3	7	4	6	3	7	3		N
701	HAB 256		1	1			937	1403	5	7	7	7	3	7	1		N
702	HAB 257		1	1			995	747	4	7	1	6	5	7	2		N
703	HAB 258		1	1			1902	1714	5	7	3	7	5	8	2		N
704	HAB 259		1	1			673	1256	3	6	3	6	5	8	1		N
705	HAB 260		1	8			858	1446	4	7	4	7	4	8	1		N
706	HAB 261		1	8			1120	1167	3	7	2	7	5	8	1		N
707	HAB 262		1	8			1639	1307	3	6		7	4	8	2		N
708	HAB 263		1	8			907	1039	3	6		7	2	7	2		N
709	HAB 264		1	8			878	1324	3	7	1	6	2	8	2		N
710	HAB 265		1	1			388	1150	3	7	1	6	2	7	4		N
711	HAB 266		1	8M2			956	1259	3	7	6	7	4	8	4		N
712	HAB 267		1	1			783	1283	4	7	1	6	4	8	2		N
713	HAB 268		1	1			632	863	3	7	6	6	4	8	1		N
714	HAB 269		1	1			556	825*	4	7	7	7	4	8	2		N
715	HAB 270		1	1			212	1106	3	8	6	6	4	7	2		N
716	HAB 271		1	1			537	1009	3	7	6	7	3	7	1		N
717	HAB 272		1	1			673	750	3	7	6	7	3	7	1		N
718	HAB 273		1	1			866	623	3	7	6	6	5	7	1		N
719	HAB 274		1	1			844	961	3	7	2	6	3	7	2		N
720	HAB 275		1	1			1132	1054	4	7	7	5	4	7	2		N

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=10-HABICHUELAS

N V E F 8 7	I D E N T I F	N U M G	H A B I T O	C O L O R	P E S O 1 0 0	D I A S M C - A	R E N D I M T O - A	R E N D I M T O - B	R O Y A	C B B - H V	C B B - H V	A L S H - Q P	A L S V - Q P	A N T H - P	A N T V - P	A S C - P - B	M C # C - N L 3
721	HAB 276		1	1			849	1213	3	7	6	6	4	7	2		N
722	HAB 277		1	1			647	1195	3	8	7	6	3	7	1		N
723	HAB 278		1	1			402	1118	3	7	4	5	3	7	2		N
724	HAB 279		1	1			636	1384	3	7	6	6	3	7	3		N
725	HAB 280		1	1			437	1339	3	7	5	6	3	7	1		N
726	HAB 281		1	1			256	1049	3	7	7	5	4	8	1		N
727	HAB 282		1	1			514	1227	3	7	5	3	2	7	2		N
728	HAB 283		1	1			493	1403	3	7	4	3	2	7	2		N
729	HAB 284		1	1			419	790	3	6	6	5	3	7	1		N
730	HAB 285		1	1			142	698	3	6	1	5	2	7	2		N
731	HAB 286		1	1			242	768	3	5	3	5	2	7	2		N
732	HAB 287		1	1			388	1121	4	6		6	4	7	1		N
733	HAB 288		1	1			914	1388	4	5	7	6	2	6	2		N
734	HAB 289		1	1			841	1466	3	7	7	6	2	7	2		N
735	HAB 290		1	1			559	1057	4	5	1	6	3	7	1		N
736	HAB 291		1	1			468	663	4	6	1	5	3	7	1		N
737	HAB 292		1	1			593	1072	4	4	1	5	2	7	3		N
738	HAB 293		1	1			1522	840	4	7	1	7	4	6	2		N
739	HAB 294		1	1			393	903	5	7	7	6	4	2	1	3	N
740	HAB 295		1	1			1185	858	4	7	4	6	4	4	3	5	N
741	HAB 296		1	1			897	826	6	7	4	5	4	3	4	5	N
742	HAB 297		1	1			971	1060	4	8	6	6	4	7	2		N
743	HAB 298		1	1			1005	997	4	7	6	6	3	7	1		N
744	HAB 299		1	1			456	921	2	6	6	5	2	6	1		N
745	HAB 300		1	1			478	1499	3	3	1	7	3	7	1		N
746	HAB 301		1	1			602	1570	3	7	6	7	4	7	1		N
747	HAB 302		1	1			1002	1017	3	5	6	7	4	8	1		N
748	HAB 303		1	1			881	1483	4	7	3	6	3	7	1		N
749	HAB 304		1	1			744	971	4	7	5	6	4	8	2		N
750	HAB 305		1	1			1031	1113	4	6		7	3	8	2		N
751	HAB 306		1	1			997	1342	3	8	4	6	3	6	1		N
752	HAB 307		1	1			936	1131	3	6	4	6	4	7	1		N
753	HAB 308		1	1			1075	1176	3	7	6	6	2	7	1		N
754	HAB 309		1	1			1214	1131	3	7	7	6	2	8	1		N
755	HAB 310		1	1			1134	1211	3	7	5	7	5	8	1		N
756	HAB 311		1	1			663	1061	3	7	6	7	5	8	1		N
757	HAB 312		1	8			1729	1202	3	8	5	6	5	8	2		N
758	HAB 313		1	8			1325	910	3	6		6	4	8	2		N
759	HAB 314		1	8			1325	1611	3	6		6	4	8	5		N

VIVERO DEL EQUIPO DE FRIJOL 1987
 DATOS AGRONOMICOS Y EVALUACIONES EN ESCALA NUMERICA

10:39 THURSDAY, MARCH 17, 1988

CLIMA : CALIDO MEDIO (WARM MEDIUM)

HABITO : ARBUSTIVO (BUSH)

GRUPO=10-HABICHUELAS

N V E F 8 7	I D E N T I F	N U M E R O	H A B I T O	C O L O R	P E S O	D I A S	R E N D I M I N U T O	R E N D I M I N U T O	R E N D I M I N U T O	C B H	C B H	A L S H	A L S V	A N T H	A N T V	A S C P	M C M C N L 3
760	HAB 315	1	8				1949	1574	3	8	5	5	2	7	3		N
761	HAB 316	1	8				1914	1582	3	7	5	6	2	7	3		N
762	HAB 317	1	8				2581	1610	3	6		7	2	7	3		N
763	HAB 318	1	4M2				1622	1442	3	5	5	7	4	8	2		N
764	HAB 319	1	4M2				2092	1521	3	7	5	5	2	7	3		N
765	HAB 320	1	4				1238	1403	3	8	4	5	2	7	4		N
766	HAB 321	1	1				592	1143	4	2	4	6	4	7	4		N
767	HAB 322	1	8				1098	1041	5	7	6	6	4	8	5		N
768	HAB 323	1	8				824	1151	2	3	7	6	5	8	3		N
769	HAB 324	1	8				1346	1186	5	7	3	6	5	7	3		N
770	HAB 325	1	8M2				1085	950	3	6		7	6	8	4		N
771	HAB 326	1	8M2				1264	1396	3	6		7	6	8	5		N
772	HAB 327	1	8				1534	1337	3	6	4	7	5	8	6		N
773	HAB 328	1	8				1247	1112	3	7	5	7	6	7	2		N
774	HAB 329	1	8				1554	1150	3	7	1	7	4	8	2		N
775	HAB 330	1	8				1663	1131	3	7	3	5	3	8	4		N
776	HAB 331	1	8				1527	1064	4	6	3	5	2	8	4		N
777	HAB 332	1	8				1553	1359	4	7	4	5	2	8	5		N
778	HAB 333	1	8				1051	1514	4	7	3	5	3	8	6		N
779	HAB 334	1	8				1751	1253	3	7	5	6	3	8	3		N
780	HAB 335	1	8				1575	1327	4	7	4	7	4	8	4		N
781	HAB 336	1	8				1914	1118	5	8	5	7	4	8	4		N