

type	CuttingNumber	Number	DM	Ash	OMD	CP	sCP	NH3N	NDF	iNDF	kdNDF	ST	Sugar	LAF	ACF	AATp20	PBVp20	NELp20
Korn, kärna (001)	1	153	835	24	73.9	126			205	174	3.15	557				94.9	-17	7.24
Havre, kärna, hög NDF (002)	1	22	860	26	75.0	128			324	392	2.00	468				83.0	9.6	6.36
Vete, kärna (005)	1	83	848	18	68.8	134			161	189	3.50	598				114	-33	7.85
Rågvete (015)	1	28	859	18	67.9	117			147	194	3.50	611				108	-42	7.70
Blandsäd, kärna, 50%havre/50%korn (096)	1	20	830	29	80.5	137			310	304	2.50	504				90.8	3.9	6.88
Blandsäd, kärna, 50%korn/50%vete (114)	1	30	840	22	87.0	137			239	173	3.30	598				105	-19	7.53
Åkerböna, kärna (007)	1	24	860	34	71.2	301			217	61	4.70	380				102	148	7.81
Majs hela plantan, grönmassa (030)	1	115	368	30	75.2	76	353		380	199	3.20	314	45			87.2	-62	6.32
Prognos, gräs (0% baljv.) (041)	0	11	185	102	81.2	198			438	81	7.16		110			107	17.2	6.68
Prognos, blandvall (1-50% baljv) (042)	0	50	188	90	81.9	197			408	85	6.94		128			109	23.6	6.73
Råg, helsäd, grönmassa (138)	1	11	519	57	66.6	102	564	84.3	470	262	2.78	121	70	28.1	11.5	60.5	7.9	5.15
Grönmassa, gräs (0% baljv.) (161)	0	153	705	75	71.9	135			544	173	4.37		79			82.6	5.2	5.81
Grönmassa, gräs (0% baljv.) (161)	1	53	575	67	70.4	127	440		548	181	4.36		100			82.0	-0.1	5.71
Grönmassa, gräs (0% baljv.) (161)	2	13	541	80	71.8	143	361		503	181	4.16		86			82.5	13.2	5.77
Ensilage, gräs (0% klöver) (162)	0	36	706	62	70.5	118	487	75.8	517	198	3.81		63	37.1	10.9	81.0	7.8	5.74
Ensilage, gräs (0% klöver) (162)	1	131	454	71	71.5	134	586	87.1	514	176	4.09		67	40.7	11.3	79.9	9.4	5.79
Ensilage, gräs (0% klöver) (162)	2	77	469	76	71.2	152	514	80.9	481	200	3.81		71	39.2	14.6	81.6	23.6	5.76
Ensilage, gräs (0% klöver) (162)	3	51	361	87	73.3	160	548	88.5	446	185	4.01		65	61.0	19.5	79.9	33.4	5.98
Ensilage, gräs (0% klöver) (162)	4	12	340	94	74.0	174	562	86.9	424	201	4.29		44	72.5	24.1	79.0	47.3	6.08
Grönmassa blandvall (1-50 % baljväxter) (164)	0	49	459	79	73.9	141			491	160	4.68		99	48.0	15.0	82.4	14.2	6.04
Grönmassa blandvall (1-50 % baljväxter) (164)	1	616	419	75	75.4	147	431		493	141	4.95		99			84.9	15.8	6.21
Grönmassa blandvall (1-50 % baljväxter) (164)	2	319	485	83	71.4	149	375		488	191	4.03		81			80.2	25.5	5.82
Grönmassa blandvall (1-50 % baljväxter) (164)	3	220	422	96	74.2	167	403		443	171	4.24		84			82.5	38.2	6.01
Grönmassa blandvall (1-50 % baljväxter) (164)	4	46	329	101	77.1	183	427		423	133	4.74		92			86.0	47.7	6.30
Ensilage, blandvall (1-50% klöver) (165)	0	193	438	75	72.6	141	545	81.2	466	187	3.97	37	57	46.9	11.8	81.7	16.1	5.89
Ensilage, blandvall (1-50% klöver) (165)	1	2463	393	71	74.3	141	623	93.2	481	159	4.43	68	56	52.8	13.0	81.8	15.6	6.10

\*= Parametrar från det gamla svenska fodervärderingssystemet

type	CuttingNumber	Number	DM	Ash	OMD	CP	sCP	NH3N	NDF	iNDF	kdNDF	ST	Sugar	LAF	ACF	AATp20	PBVp20	NELp20
Ensilage, blandvall (1-50% klöver) (165)	2	1566	442	77	71.1	147	509	81.0	466	208	3.67	18	59	40.3	12.3	81.7	21.3	5.75
Ensilage, blandvall (1-50% klöver) (165)	3	931	386	88	73.1	160	534	91.2	427	199	3.83	54	52	55.7	15.4	81.2	34.2	5.93
Ensilage, blandvall (1-50% klöver) (165)	4	218	299	99	74.3	174	569	94.6	408	190	4.01	30	34	79.1	19.0	79.1	50.3	6.11
Helsäd & baljv, flera <49% baljv (177)	1	10	335	74	68.3	127			437	259	2.75	51	70			70.5	11.9	5.48
Korn, helsädesensilage (250)	1	120	447	58	68.1	111	567	96.5	426	269	2.55	139	60	40.1	11.2	71.3	-5.3	5.48
Havre-ärt, helsädesensilage, 50% ärter (251)	1	20	442	70	66.0	129	498	60.0	452	278	2.60	89	41	34.8	14.9	73.2	11.5	5.38
Åkerböna-vete, helsädesensilage, 50% vete (252)	1	14	377	72	64.9	146	514	94.1	388	326	1.70	118	33	49.0	17.4	69.6	33.0	5.27
Ärter/Vicker/Havre, hela plantan, axgång till blom	1	53	390	74	66.3	136	577	69.5	446	422	5.62	71	51	46.2	15.5	70.9	21.8	5.42
Majskolv, ensilerad (257)	1	23	505	16	82.6	76	446	41.6	210	190	2.85	514	20	33.2	3.3	94.8	-74	7.16
Havre helsädesensilage degmognad (296)	1	34	466	66	65.4	116	604	88.7	484	276	2.82	58	52	40.8	17.4	72.8	-1.7	5.31
Vete-ärt, helsädesensilage, degmognad, 50% ärter (	1	45	371	74	67.4	134	576	79.4	427	286	2.71	76	56	49.3	16.9	68.8	22.6	5.39
Vete, helsäd ensilage (299)	1	67	440	58	67.4	110	634	106	439	277	2.60	123	66	36.1	12.7	70.7	-5.9	5.45
Korn-ärt helsädesensilage degmognad, 40% ärter (30	1	77	403	64	68.7	125	573	83.8	408	272	2.53	138	51	46.7	12.8	74.2	5.5	5.56
Majs, helsädesensilage (305)	1	445	378	30	75.5	76	542	67.6	364	210	3.11	300	23	46.1	12.5	82.3	-53	6.38
Råg, helsädesensilage, axgång (311)	1	10	410	58	67.0	106	806	105	567	213	3.70	20	48	63.8	22.8	63.7	3.8	5.52
Hö, blandvall, 0-50% baljväxter (383)	0	42	834	53	62.9	85			602	240	3.28		100			81.3	-35	4.90
Hö, blandvall, 0-50% baljväxter (383)	1	116	844	62	67.3	102	408		558	208	3.92	11	117			88.1	-32	5.25
Hö, blandvall, 0-50% baljväxter (383)	2	15	840	86	71.0	129	303		498	198	4.26		105			94.0	-16	5.52
Ensilage, blandvall (51-100% klöver) (438)	1	10	366	81	70.6	144	603	107	435	304	5.27	166	46	53.4	18.0	75.5	32.4	5.74
Ensilage, blandvall (51-100% klöver) (438)	2	13	432	86	69.2	160	513	94.5	424	375	5.90		47	39.0	15.9	77.6	43.6	5.58
Grunnblanding Middels ford.grovför (326)	1	46	419	66	73.4	146	522	81.3	382	233	3.33	135	66	32.0	14.5	85.3	18.1	6.17
Fullfoder (TMR) ej kompletta data (1E3)	1	46	412	72	64.5	159			363	196	3.40	138						0.00
Råvarublandning - ej kompletta data (1E3)	1	39	879	78	79.3	230			226			89	64					0.00

\*= Parametrar från det gamla svenska fodervärderingssystemet

type	CuttingNumber	Ant. Ca	Ca	P	Mg	K	Na	Cl	S	CAB	Ant. Fe	Fe	Mn	Zn	Cu	Se
Korn, kärna (001)	1	78	0.6	3.8	1.4	5.5	0.1		1.4	23	78	72.0	19.3	38.6	5.6	0.0
Havre, kärna, hög NDF (002)	1	13	1.0	4.4	1.6	5.9	0.1		1.8	20	13	113.1	47.9	40.1	5.8	0.0
Vete, kärna (005)	1	41	0.6	3.4	1.3	4.8	0.3		1.4	21	41	48.8	32.8	33.3	5.6	0.0
Rågvete (015)	1	19	0.4	3.6	1.3	5.7	0.1		1.3	49	19	40.3	34.7	35.2	5.9	0.0
Blandsäd, kärna, 50%havre/50%korn (096)	1	12	2.3	4.1	1.7	5.9	0.7		1.7	47	12	130.2	37.2	49.2	7.3	0.0
Blandsäd, kärna, 50%korn/50%vete (114)	1	18	0.7	3.6	1.4	5.0	0.3		1.4	28	18	70.1	30.7	39.5	5.8	0.0
Åkerböna, kärna (007)	1	15	1.7	5.6	1.5	12.7	0.3		1.9	189	15	65.7	15.5	53.3	19.3	0.0
Majs hela plantan, grönmassa (030)	1	97	1.7	1.9	1.2	9.3	0.3	1.5	0.9	152	83	83.4	26.3	27.1	4.0	0.0
Råg, helsäd, grönmassa (138)	1	6	3.1	2.5	1.3	17.1	0.3	3.6	1.7	250	6	154.3	40.3	30.0	5.0	
Grönmassa, gräs (0% baljv.) (161)	0	36	3.9	2.5	1.1	24.5	0.4		1.8	394	36	76.4	57.3	24.6	4.4	0.0
Grönmassa, gräs (0% baljv.) (161)	1	50	3.9	2.7	1.6	21.9	0.7	5.2	1.9	331	48	116.9	89.8	28.9	5.1	0.0
Grönmassa, gräs (0% baljv.) (161)	2	13	6.4	2.9	2.6	21.4	0.9	6.7	2.4	294	12	103.3	79.5	32.3	6.5	0.0
Ensilage, gräs (0% klöver) (162)	0	17	3.9	2.4	1.5	21.0	0.4	5.1	1.7	301	17	151.1	80.2	25.1	4.5	0.0
Ensilage, gräs (0% klöver) (162)	1	118	4.8	2.8	1.7	23.8	0.7	5.2	2.0	368	103	180.7	70.7	28.1	5.9	0.0
Ensilage, gräs (0% klöver) (162)	2	67	7.0	2.9	2.4	22.0	1.0	6.8	2.5	258	60	178.2	75.7	32.3	8.1	0.0
Ensilage, gräs (0% klöver) (162)	3	49	7.2	3.0	2.4	24.4	1.0	6.3	2.5	331	42	172.3	80.5	31.7	8.3	0.1
Ensilage, gräs (0% klöver) (162)	4	12	8.3	3.2	2.5	27.9	1.4	5.4	2.4	470	11	221.1	66.5	27.8	9.2	
Grönmassa blandvall (1-50 % baljväxter) (164)	0	41	5.6	2.9	1.7	25.3	1.0		2.1	431	41	142.0	67.0	30.6	6.3	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	1	546	5.2	2.9	1.7	25.6	0.8	5.4	2.0	426	516	121.0	61.9	29.1	5.9	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	2	262	7.6	2.8	2.6	23.2	1.0	8.0	2.3	353	254	146.4	74.5	31.6	7.9	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	3	187	8.5	3.0	2.7	25.6	1.3	4.3	2.6	417	185	180.5	76.8	31.4	8.5	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	4	38	8.3	3.5	2.7	29.3	1.6	7.4	2.9	489	36	227.9	69.7	31.0	9.0	0.0
Ensilage, blandvall (1-50% klöver) (165)	0	161	6.6	2.7	2.2	22.4	1.1	4.9	2.2	340	161	231.2	77.4	39.3	7.6	0.0
Ensilage, blandvall (1-50% klöver) (165)	1	2325	5.2	2.8	1.7	24.1	0.9	4.3	2.0	408	2168	179.7	65.3	33.7	6.4	0.0
Ensilage, blandvall (1-50% klöver) (165)	2	1446	7.6	2.8	2.5	21.9	1.1	6.0	2.3	291	1349	180.8	80.0	36.2	8.1	0.0
Ensilage, blandvall (1-50% klöver) (165)	3	861	8.5	3.0	2.6	23.9	1.3	6.5	2.5	328	788	246.9	82.4	34.3	8.5	0.0

\*= Parametrar från det gamla svenska fodervärderingssystemet

type	CuttingNumber	Ant. Ca	Ca	P	Mg	K	Na	Cl	S	CAB	Ant. Fe	Fe	Mn	Zn	Cu	Se
Ensilage, blandvall (1-50% klöver) (165)	4	210	8.1	3.2	2.6	25.8	1.7	7.7	2.7	348	185	414.5	89.4	36.9	8.6	0.1
Helsäd & baljv, flera <49% baljv (177)	1	9	7.3	2.8	2.1	21.3	0.4		2.1	280	9	187.2	108.3	41.2	6.8	
Korn, helsädesensilage (250)	1	103	4.2	2.8	1.7	15.1	1.0	3.8	1.8	209	82	175.7	52.7	38.2	6.0	0.0
Havre-ärt, helsädesensilage, 50% ärter (251)	1	15	6.1	2.8	2.0	19.4	0.7	3.0	1.7	262	15	158.1	84.7	50.7	5.7	0.0
Åkerböna-vete, helsädesensilage, 50% vete (252)	1	13	6.3	3.0	2.2	18.9	1.2	5.2	2.1	336	11	223.5	68.5	43.2	9.5	
Ärter/Vicker/Havre, hela plantan, axgång till blom	1	44	6.1	2.8	2.0	18.7	0.8	3.9	1.9	304	36	205.8	73.8	46.7	7.2	0.0
Majskolv, ensilerad (257)	1	22	0.5	2.1	0.9	5.2	0.2	0.9	1.0	60	13	69.7	8.2	21.2	2.7	0.0
Havre helsädesensilage degmognad (296)	1	27	4.3	2.9	1.8	19.4	1.3	4.8	2.1	278	25	216.8	96.3	39.3	5.9	0.0
Vete-ärt, helsädesensilage, degmognad, 50% ärter (	1	39	6.8	2.7	2.0	17.0	0.6	3.8	1.9	219	36	256.9	74.1	42.9	6.5	0.0
Vete, helsäd ensilage (299)	1	61	3.7	2.7	1.6	14.9	0.6	3.3	1.8	204	49	202.4	67.7	38.4	5.9	0.0
Korn-ärt helsädesensilage degmognad, 40% ärter (30	1	71	5.9	2.7	1.9	16.3	0.7	4.5	1.8	227	69	194.1	57.5	47.5	6.2	0.0
Majs, helsädesensilage (305)	1	406	1.8	1.9	1.2	9.0	0.3	1.9	0.9	136	336	92.4	24.9	27.0	3.9	0.0
Råg, helsädesensilage, axgång (311)	1	7	3.9	2.7	1.2	21.7	0.3	2.1	1.8	383	7	299.0	59.0	27.3	5.4	0.0
Hö, blandvall, 0-50% baljväxter (383)	0	30	3.4	1.9	1.4	15.1	0.9		1.5	192	30	114.0	96.4	25.1	5.0	0.0
Hö, blandvall, 0-50% baljväxter (383)	1	108	3.9	2.4	1.5	18.8	0.5	6.7	1.6	253	97	121.7	72.7	24.6	4.5	0.0
Hö, blandvall, 0-50% baljväxter (383)	2	13	6.0	2.9	2.2	22.3	0.9	7.5	2.1	313	9	123.8	83.2	91.8	6.4	0.0
Ensilage, blandvall (51-100% klöver) (438)	1	9	9.3	3.0	2.2	23.9	0.4	3.4	1.7	436	8	128.9	54.3	24.0	6.5	0.0
Ensilage, blandvall (51-100% klöver) (438)	2	11	11.0	2.6	2.6	22.6	0.6	3.9	1.9	367	10	224.7	52.7	26.4	9.1	0.1
Grunnblanding Middels ford.grovför (326)	1	46	6.8	3.8	3.1	17.2	2.6	6.3	2.4	231	28	282.6	87.1	66.0	13.5	0.1
Fullfoder (TMR) ej kompletta data (1E3)	1	28	6.3	3.5	3.0	16.0	3.7	6.1	2.4	260	28	308.5	80.6	69.2	13.9	0.4

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Korn, kärna (001) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	153	834.980	41.2316	778.000	878.000
Aska	153	23.756	5.2230	18.200	29.000
OS smbh	164	73.939	29.9541	0.000	86.000
Råprot	153	126.085	15.4192	108.000	146.000
NDF	58	204.598	62.1590	129.000	259.000
iNDF	164	173.695	43.7607	162.000	179.000
nhNDF	164	3.150	0.0000	3.150	3.150
Stä	152	557.485	35.9819	511.000	599.800
TAF	164	0.000	0.0000	0.000	0.000
AAT20	164	94.939	1.8948	92.664	96.306
PBV20	164	-17.061	14.5340	-33.535	1.409
NEL20	164	7.235	0.1930	7.004	7.400
Ca	78	0.565	0.2106	0.400	0.700
P	78	3.787	0.4256	3.300	4.300
Mg	78	1.367	0.2004	1.200	1.500
K	78	5.464	0.7487	4.700	6.100
Na	78	0.121	0.1061	0.100	0.100
S	78	1.412	0.1690	1.200	1.600
CAB	78	22.963	20.4657	-1.578	46.440
Fe	78	71.987	28.5059	49.000	102.000
Mn	78	19.333	6.2661	13.000	28.000
Zn	78	38.641	10.8627	30.000	47.000
Cu	78	5.604	1.6918	4.000	8.400
Se	15	0.015	0.0131	0.006	0.040

## Type=Havre, kärna, hög NDF (002) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	22	859.500	30.4846	841.000	905.000
Aska	22	25.741	5.5926	21.200	33.000
OS smbh	22	75.000	0.0000	75.000	75.000
Råprot	22	127.855	25.1958	110.300	149.000
iNDF	22	392.000	0.0000	392.000	392.000
nhNDF	22	2.000	0.0000	2.000	2.000
Stä	22	468.023	36.4340	419.800	504.100
TAF	22	0.000	0.0000	0.000	0.000
AAT20	22	83.033	1.8672	81.624	87.204
PBV20	22	9.593	22.8277	-7.236	31.227
NEL20	22	6.363	0.0726	6.304	6.481
Ca	13	1.046	0.2787	0.800	1.400

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Havre, kärna, hög NDF (002) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
P	13	4.392	0.4609	3.900	5.100
Mg	13	1.562	0.1609	1.400	1.800
K	13	5.854	1.6231	4.700	7.500
Na	13	0.108	0.0277	0.100	0.100
S	13	1.838	0.2329	1.600	2.100
CAB	13	19.775	43.2754	-17.608	41.775
Fe	13	113.077	20.6295	89.000	133.000
Mn	13	47.923	13.7202	37.000	59.000
Zn	13	40.077	11.4416	30.000	51.000
Cu	13	5.785	3.4370	4.400	5.900

## Type=Vete, kärna (005) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	83	848.217	47.1218	817.000	901.000
Aska	83	18.165	4.2918	13.000	23.000
OS smbh	87	68.782	36.5683	0.000	88.000
Råprot	83	133.864	22.9445	106.000	160.000
NDF	37	160.581	53.2822	123.800	257.000
iNDF	87	188.943	24.5354	187.000	187.000
nhNDF	87	3.500	0.0000	3.500	3.500
Stä	83	598.471	72.0061	498.000	666.300
TAF	87	0.000	0.0000	0.000	0.000
AAT20	87	114.032	3.4433	109.733	118.376
PBV20	87	-33.354	19.1913	-56.090	-5.341
NEL20	87	7.852	0.1942	7.595	8.034
Ca	41	0.590	0.8261	0.300	1.000
P	41	3.427	0.5810	2.900	4.200
Mg	41	1.259	0.2429	1.000	1.500
K	41	4.849	0.8019	4.000	6.000
Na	41	0.280	0.9023	0.000	0.100
S	41	1.444	0.2237	1.300	1.600
CAB	41	20.609	36.4443	-3.357	40.968
Fe	41	48.805	24.2438	34.000	61.000
Mn	41	32.756	9.2189	19.000	39.000
Zn	41	33.341	11.3877	25.000	44.000
Cu	41	5.556	3.9737	3.500	7.000
Se	13	0.031	0.0363	0.010	0.070

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Rågvete (015) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	28	859.071	34.239	837.000	898.000
Aska	28	18.329	3.553	13.000	22.000
OS smbh	29	67.881	38.968	0.000	89.479
Råprot	28	116.525	15.289	93.000	139.000
NDF	13	147.231	105.265	91.000	303.000
iNDF	29	194.138	38.266	187.000	187.000
nhNDF	29	3.500	0.000	3.500	3.500
Stä	28	610.582	51.436	530.000	670.000
TAF	29	0.000	0.000	0.000	0.000
AAT20	29	108.177	3.247	106.661	110.659
PBV20	29	-41.812	13.923	-64.528	-21.647
NEL20	29	7.695	0.251	7.622	7.850
Ca	19	0.395	0.071	0.300	0.500
P	19	3.621	0.331	3.300	4.200
Mg	19	1.332	0.125	1.200	1.500
K	19	5.668	0.401	5.100	6.300
Na	19	0.111	0.074	0.100	0.100
S	19	1.295	0.135	1.100	1.500
CAB	19	49.139	12.228	37.794	71.890
Fe	19	40.263	7.109	32.000	51.000
Mn	19	34.737	8.787	22.000	45.000
Zn	19	35.211	7.576	20.000	45.000
Cu	19	5.863	0.788	4.700	6.600

## Type=Blandsäd, kärna, 50%havre/50%korn (096) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	20	830.150	78.350	820.000	875.000
Aska	20	29.100	12.229	19.750	45.500
OS smbh	20	80.500	0.000	80.500	80.500
Råprot	20	137.460	24.803	112.100	180.500
iNDF	20	304.000	0.000	304.000	304.000
nhNDF	20	2.500	0.000	2.500	2.500
Stä	20	504.200	61.946	431.000	586.800
TAF	20	0.000	0.000	0.000	0.000
AAT20	20	90.813	1.808	88.450	92.880
PBV20	20	3.855	23.320	-16.472	44.856
NEL20	20	6.884	0.146	6.681	7.045
Ca	12	2.317	3.130	0.500	7.600
P	12	4.100	0.688	3.300	5.100

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Blandsäd, kärna, 50%havre/50%korn (096) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Mg	12	1.708	0.613	1.300	2.700
K	12	5.900	1.168	4.800	7.400
Na	12	0.692	1.133	0.100	2.700
S	12	1.733	0.528	1.400	2.600
CAB	12	47.282	43.058	10.565	118.798
Fe	12	130.167	101.083	58.000	296.000
Mn	12	37.167	25.323	20.000	77.000
Zn	12	49.167	23.409	33.000	88.000
Cu	12	7.300	4.189	4.300	13.100

## Type=Blandsäd, kärna, 50%korn/50%vete (114) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	30	839.633	30.0120	793.500	870.000
Aska	30	21.950	4.6544	17.800	25.000
OS smbh	31	87.000	0.0000	87.000	87.000
Råprot	30	137.090	19.4128	111.650	161.000
NDF	10	238.570	68.1089	151.350	332.500
iNDF	31	173.000	0.0000	173.000	173.000
nhNDF	31	3.300	0.0000	3.300	3.300
Stä	30	597.670	43.7704	544.000	658.200
TAF	31	0.000	0.0000	0.000	0.000
AAT20	31	105.268	3.3935	100.088	108.603
PBV20	31	-18.831	16.0990	-36.086	-1.394
NEL20	31	7.530	0.1903	7.217	7.696
Ca	18	0.667	0.7911	0.400	0.700
P	18	3.572	0.3627	3.000	4.100
Mg	18	1.406	0.4633	1.200	1.500
K	18	5.028	0.6850	4.200	5.800
Na	18	0.344	1.0371	0.100	0.100
S	18	1.400	0.1680	1.200	1.600
CAB	18	27.894	50.7722	-15.269	56.342
Fe	18	70.111	24.6335	46.000	95.000
Mn	18	30.667	9.6467	21.000	38.000
Zn	18	39.500	21.4565	29.000	49.000
Cu	18	5.756	3.6987	3.800	7.800



## Type=Åkerböna, kärna (007) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	24	860.042	40.3113	824.000	918.000
Aska	24	33.792	5.7859	22.000	40.000
OS smbh	25	71.167	36.3173	0.000	88.959
Råprot	24	300.750	34.2475	249.000	335.000
iNDF	25	61.280	61.8705	32.000	187.000
nhNDF	25	4.700	0.0000	4.700	4.700
Stä	24	380.292	41.2505	337.000	439.000
TAF	25	0.000	0.0000	0.000	0.000
AAT20	25	101.863	1.6847	99.401	103.639
PBV20	25	147.808	31.8460	99.411	180.736
NEL20	25	7.807	0.1094	7.688	7.927
Ca	15	1.700	0.2535	1.400	2.000
P	15	5.580	1.0073	4.100	6.600
Mg	15	1.487	0.1125	1.400	1.600
K	15	12.660	1.0868	11.400	14.000
Na	15	0.253	0.1995	0.100	0.500
S	15	1.900	0.1558	1.700	2.100
CAB	15	189.007	25.9540	156.150	219.833
Fe	15	65.667	14.7584	55.000	97.000
Mn	15	15.533	3.0441	13.000	19.000
Zn	15	53.267	6.4969	46.000	64.000
Cu	15	19.300	12.8309	14.600	20.900

## Type=Majs hela plantan, grönmassa (030) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	115	367.765	57.2083	294.000	441.000
Aska	115	30.478	5.7175	23.000	38.000
OS smbh	115	75.182	3.0829	71.500	78.400
Råprot	115	75.617	7.3013	68.000	85.000
sRåprot	115	353.270	68.6416	278.000	425.000
NDF	115	380.200	45.7380	339.000	441.000
iNDF	115	198.740	27.7774	171.255	229.549
nhNDF	115	3.197	0.7910	2.237	3.839
Stä	115	313.696	60.8648	240.000	383.000
Socket	115	44.687	28.2226	15.000	84.000
TAF	115	57.000	0.0000	57.000	57.000
AAT20	115	87.238	3.4206	83.458	91.012
PBV20	115	-61.651	8.6691	-69.548	-50.526
NEL20	115	6.324	0.3082	5.996	6.629

\*= Parametrar från det gamla svenska fodervärderingssystemet

**Type=Majs hela plantan, grönmassa (030) CuttingNumber=1**

Variabel	Number	Mean	STD	P10	P90
Ca	97	1.687	0.4898	1.100	2.300
P	97	1.916	0.2753	1.600	2.300
Mg	97	1.211	0.1920	1.000	1.500
K	97	9.342	1.6062	7.300	11.100
Na	97	0.256	0.2101	0.100	0.500
Cl	89	1.461	0.5977	0.800	2.300
S	97	0.935	0.1250	0.800	1.100
CAB	97	152.462	39.4117	101.662	204.857
Fe	83	83.410	61.0903	50.000	117.000
Mn	83	26.277	16.3866	10.000	45.000
Zn	83	27.096	6.8318	20.000	36.000
Cu	83	3.969	1.6797	2.400	5.600
Se	12	0.012	0.0093	0.005	0.014

**Type=Prognos, gräs (0% baljv.) (041) CuttingNumber=0**

Variabel	Number	Mean	STD	P10	P90
TS	11	185.000	30.9636	149.800	232.500
OS smbh	11	81.166	4.6956	72.700	84.272
iNDF	11	80.804	47.7901	48.780	171.006
nhNDF	11	7.155	2.4700	4.344	7.688
TAF	11	0.000	0.0000	0.000	0.000
AAT20	11	107.340	6.1483	95.932	112.862
PBV20	11	17.228	25.1387	-7.980	46.050
NEL20	11	6.684	0.3855	5.936	7.052

**Type=Prognos, blandvall (1-50% baljv) (042) CuttingNumber=0**

Variabel	Number	Mean	STD	P10	P90
TS	50	187.716	59.7757	143.450	225.850
Aska	50	89.760	11.6664	73.500	104.500
OS smbh	50	81.932	3.8802	76.505	85.615
Råprot	50	196.800	41.2281	150.000	240.000
NDF	50	407.600	44.3345	350.000	465.000
iNDF	50	85.296	41.8186	49.390	152.727
nhNDF	50	6.939	2.6807	4.373	9.771
Socket	50	127.640	46.5867	71.500	184.000
TAF	50	0.000	0.0000	0.000	0.000
AAT20	50	108.745	6.1664	100.055	115.364
PBV20	50	23.582	31.8180	-12.554	64.561

**Type=Prognos, blandvall (1-50% baljv) (042) CuttingNumber=0**

Variabel	Number	Mean	STD	P10	P90
NEL20	50	6.730	0.3778	6.239	7.112
CI	50	0.758	0.3208	0.400	1.200

**Type=Råg, helsäd, grönmassa (138) CuttingNumber=1**

Variabel	Number	Mean	STD	P10	P90
TS	11	519.364	202.914	331.000	613.000
Aska	11	56.818	15.677	42.000	78.000
OS smbh	11	66.618	6.098	58.200	70.200
Råprot	11	102.455	38.391	56.000	161.000
sRåprot	11	564.091	216.109	383.000	828.000
NH3-N	11	84.273	37.908	47.000	139.000
NDF	11	469.818	66.270	395.000	557.000
iNDF	11	261.522	55.622	238.031	309.601
nhNDF	11	2.781	0.912	2.202	3.043
Stä	11	120.545	87.056	19.000	222.000
Socket	11	70.364	40.935	37.000	121.000
TAF	11	39.636	27.241	13.000	72.000
Mjölksyra	11	28.091	24.509	3.000	59.000
Ättiksyra	11	11.545	5.681	7.000	20.000
AAT20	11	60.518	8.193	51.757	70.092
PBV20	11	7.881	25.375	-19.280	40.396
NEL20	11	5.149	0.594	4.322	5.448
CI	11	3.645	2.122	1.500	5.400

**Type=Grönmassa, gräs (0% baljv.) (161) CuttingNumber=0**

Variabel	Number	Mean	STD	P10	P90
TS	153	704.731	183.037	299.000	843.700
Aska	14	75.071	15.692	56.000	93.000
OS smbh	153	71.876	2.156	72.000	72.000
Råprot	14	134.714	32.159	99.000	174.000
NDF	14	544.143	55.349	471.000	606.000
iNDF	153	173.016	21.232	172.413	172.413
nhNDF	153	4.368	0.399	4.358	4.358
Socket	14	78.571	30.951	43.000	116.000
TAF	153	61.000	0.000	61.000	61.000
AAT20	153	82.595	2.068	82.692	82.692
PBV20	153	5.180	8.818	4.956	4.956
NEL20	153	5.808	0.185	5.816	5.816
Ca	36	3.944	1.320	2.900	5.000

\*= Parametrar från det gamla svenska fodervärderingssystemet

**Type=Grönmassa, gräs (0% baljv.) (161) CuttingNumber=0**

Variabel	Number	Mean	STD	P10	P90
P	36	2.489	0.621	1.800	3.500
Mg	36	1.139	0.684	0.730	1.800
K	36	24.542	4.693	19.000	29.600
Na	36	0.439	0.644	0.014	1.100
S	36	1.791	1.419	1.100	2.300
CAB	36	393.954	134.755	273.014	522.166
Fe	36	76.361	81.447	30.000	169.000
Mn	36	57.333	24.048	34.000	79.000
Zn	36	24.639	7.590	14.000	34.000
Cu	36	4.442	1.877	2.200	7.600

**Type=Grönmassa, gräs (0% baljv.) (161) CuttingNumber=1**

Variabel	Number	Mean	STD	P10	P90
TS	53	574.887	209.218	272.000	828.000
Aska	53	67.057	15.308	47.000	88.000
OS smbh	53	70.449	6.631	62.000	79.200
Råprot	53	127.132	47.488	73.000	192.000
sRåprot	11	439.818	100.689	414.000	528.000
NDF	53	548.321	59.513	469.000	615.000
iNDF	53	180.612	63.590	100.023	273.370
nhNDF	53	4.357	0.967	3.185	5.605
Socket	53	99.566	36.030	45.000	138.000
TAF	53	61.000	0.000	61.000	61.000
AAT20	53	81.990	9.029	69.437	92.049
PBV20	53	-0.102	30.539	-32.236	43.555
NEL20	53	5.710	0.651	4.797	6.530
Ca	50	3.864	1.331	2.650	5.450
P	50	2.716	0.527	1.950	3.550
Mg	50	1.592	0.480	1.100	2.150
K	50	21.940	6.530	14.600	30.450
Na	50	0.732	0.843	0.100	1.800
Cl	10	5.160	2.491	2.500	8.750
S	50	1.916	0.595	1.250	2.700
CAB	50	331.455	146.887	151.715	527.761
Fe	48	116.875	172.181	54.000	136.000
Mn	48	89.833	51.522	41.000	151.000
Zn	48	28.896	13.642	14.000	38.000
Cu	48	5.092	1.325	3.800	7.300
Se	19	0.018	0.018	0.009	0.020

\*= Parametrar från det gamla svenska fodervärderingssystemet

**Type=Grönmassa, gräs (0% baljv.) (161) CuttingNumber=2**

Variabel	Number	Mean	STD	P10	P90
TS	13	540.846	200.557	346.000	850.000
Aska	13	80.231	13.498	65.000	98.000
OS smbh	13	71.754	3.540	67.800	75.400
Råprot	13	142.538	35.135	97.000	200.000
NDF	13	503.077	36.630	458.000	554.000
iNDF	13	180.775	29.205	149.238	216.062
nhNDF	13	4.164	0.524	3.567	4.756
Socket	13	85.769	37.279	47.000	127.000
TAF	13	61.000	0.000	61.000	61.000
AAT20	13	82.481	5.332	76.900	88.447
PBV20	13	13.175	26.891	-14.406	54.275
NEL20	13	5.769	0.354	5.398	6.074
Ca	13	6.431	2.201	4.600	8.000
P	13	2.885	0.227	2.500	3.000
Mg	13	2.577	0.787	1.700	3.400
K	13	21.354	5.622	14.500	28.900
Na	13	0.900	0.707	0.100	2.100
S	13	2.354	0.461	1.900	2.900
CAB	13	293.621	139.261	102.537	495.568
Fe	12	103.333	32.230	80.000	142.000
Mn	12	79.500	27.822	52.000	114.000
Zn	12	32.333	7.512	23.000	40.000
Cu	12	6.500	0.725	5.800	7.600

**Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=0**

Variabel	Number	Mean	STD	P10	P90
TS	36	705.972	167.988	456.000	872.000
Aska	36	62.472	18.108	40.000	89.000
OS smbh	36	70.500	4.960	67.100	73.500
Råprot	15	118.067	38.744	50.000	151.000
sRåprot	15	486.600	127.938	285.000	633.000
NH3-N	15	75.800	40.801	36.000	107.000
NDF	15	517.267	85.012	428.000	605.000
iNDF	36	197.995	34.517	177.089	235.229
nhNDF	36	3.808	0.504	3.086	4.204
Socket	15	62.800	27.985	25.000	99.000
TAF	36	58.414	20.859	27.500	77.500
Mjölksyra	15	37.067	27.183	4.000	68.000
Ättiksyra	15	10.933	5.391	4.000	20.000

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
BUF	15	1.593	2.027	0.500	3.100
AAT20	36	80.953	4.869	72.168	84.114
PBV20	36	7.807	20.386	-29.128	23.150
NEL20	36	5.738	0.514	5.358	6.005
Ca	17	3.947	1.714	2.100	6.600
P	17	2.371	0.622	1.400	3.000
Mg	17	1.506	0.551	1.000	2.400
K	17	20.976	5.785	12.900	28.100
Na	17	0.388	0.444	0.100	0.900
Cl	15	5.147	2.351	1.500	8.100
S	17	1.700	0.523	1.100	2.500
CAB	17	300.799	155.661	108.299	520.676
Fe	17	151.118	118.112	68.000	378.000
Mn	17	80.176	34.043	42.000	143.000
Zn	17	25.118	6.092	16.000	31.000
Cu	17	4.465	2.161	2.300	7.600

## Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	131	454.397	160.582	271.000	682.000
Aska	131	70.832	18.797	51.000	85.000
OS smbh	131	71.476	5.387	63.300	77.200
Råprot	131	133.740	31.683	91.000	177.000
sRåprot	131	585.939	115.462	414.000	705.000
NH3-N	130	87.108	34.942	41.000	129.000
NDF	131	513.969	61.421	448.000	590.000
iNDF	131	175.743	57.781	115.157	267.000
nhNDF	131	4.088	0.653	3.391	4.933
Socket	131	67.237	39.216	16.000	123.000
TAF	131	54.460	32.351	13.400	91.000
Mjölksyra	125	40.696	28.843	5.000	75.000
Ättiksyra	131	11.282	7.255	3.000	21.000
PRF	57	0.807	1.817	0.000	3.000
BUF	131	1.368	2.056	0.000	3.700
AAT20	131	79.914	4.819	73.713	85.868
PBV20	131	9.355	26.436	-25.834	43.485
NEL20	131	5.793	0.527	5.005	6.332
Ca	118	4.782	1.573	3.300	6.600
P	118	2.803	0.601	2.100	3.500

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Mg	118	1.693	0.370	1.200	2.200
K	118	23.829	6.119	15.000	30.700
Na	118	0.668	0.616	0.100	1.500
Cl	129	5.171	2.621	1.800	8.800
S	118	1.966	0.404	1.400	2.500
CAB	118	367.794	136.581	160.259	530.507
Fe	103	180.718	391.728	66.000	236.000
Mn	103	70.660	35.654	39.000	108.000
Zn	103	28.078	10.712	17.000	40.000
Cu	103	5.899	1.679	4.000	8.000
Se	28	0.027	0.024	0.009	0.070

## Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
TS	77	468.831	155.727	283.000	698.000
Aska	77	75.519	13.361	57.000	93.000
OS smbh	77	71.155	3.618	66.300	75.600
Råprot	77	152.026	31.070	108.000	185.000
sRåprot	77	513.883	110.919	352.000	627.000
NH3-N	77	80.948	33.572	45.000	126.000
NDF	77	480.649	37.375	435.000	530.000
iNDF	77	199.603	43.774	136.000	258.493
nhNDF	77	3.812	0.594	3.145	4.498
Socket	77	71.403	42.110	20.000	132.000
TAF	77	56.771	34.238	16.500	101.100
Mjölksyra	72	39.167	28.698	10.000	80.000
Ättiksyra	77	14.610	9.522	5.000	29.000
PRF	43	1.163	2.035	0.000	5.000
BUF	77	1.525	3.384	0.000	3.000
AAT20	77	81.567	6.031	75.747	89.307
PBV20	77	23.558	26.264	-11.051	55.592
NEL20	77	5.757	0.382	5.234	6.218
Ca	67	6.993	2.148	4.300	9.500
P	67	2.857	0.563	2.200	3.800
Mg	67	2.421	0.592	1.700	3.000
K	67	21.972	5.643	15.100	28.400
Na	67	1.015	0.843	0.100	2.100
Cl	76	6.812	3.700	2.000	11.300
S	67	2.485	0.603	1.700	3.400

\*= Parametrar från det gamla svenska fodervärderingssystemet

**Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=2**

Variabel	Number	Mean	STD	P10	P90
CAB	67	257.640	138.263	91.114	414.832
Fe	60	178.150	196.507	70.000	317.000
Mn	60	75.733	38.553	25.000	123.000
Zn	60	32.300	16.680	19.000	45.500
Cu	60	8.100	3.301	4.550	11.100
Se	18	0.048	0.028	0.009	0.074

**Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=3**

Variabel	Number	Mean	STD	P10	P90
TS	51	360.916	129.480	217.700	555.000
Aska	51	86.637	12.692	72.000	102.000
OS smbh	51	73.303	3.341	70.200	76.200
Råprot	51	160.165	27.444	125.000	186.000
sRåprot	51	547.686	81.635	430.000	643.000
NH3-N	51	88.529	25.890	59.000	120.000
NDF	51	446.008	39.835	398.000	490.000
iNDF	51	184.862	47.831	144.000	242.000
nhNDF	51	4.009	0.629	3.338	4.554
Socker	51	64.727	47.493	11.000	120.000
TAF	51	80.867	31.351	46.500	117.000
Mjölksyra	48	60.988	27.466	28.000	94.000
Ättiksyra	51	19.494	9.198	8.000	28.000
PRF	38	0.368	1.261	0.000	1.000
BUF	50	0.772	1.320	0.000	3.150
AAT20	51	79.933	4.782	74.415	85.129
PBV20	51	33.361	25.312	5.094	65.027
NEL20	51	5.979	0.327	5.661	6.343
Ca	49	7.229	2.373	4.700	10.800
P	49	3.006	0.529	2.300	3.800
Mg	49	2.361	0.532	1.600	3.100
K	49	24.363	5.495	17.500	31.800
Na	49	1.024	0.839	0.100	2.200
Cl	50	6.320	4.172	1.550	11.300
S	49	2.504	0.514	1.700	3.400
CAB	49	331.118	161.545	129.968	617.202
Fe	42	172.262	107.010	107.000	241.000
Mn	42	80.452	33.408	43.000	117.000
Zn	42	31.690	10.561	19.000	46.000
Cu	42	8.288	2.200	5.800	11.000

\*= Parametrar från det gamla svenska fodervärderingssystemet



## Type=Ensilage, gräs (0% klöver) (162) CuttingNumber=4

Variabel	Number	Mean	STD	P10	P90
TS	12	340.250	64.315	270.000	423.000
Aska	12	94.250	10.154	82.000	103.000
OS smbh	12	74.000	2.615	70.400	76.600
Råprot	12	173.750	28.298	137.000	205.000
sRåprot	12	561.833	43.231	515.000	615.000
NH3-N	12	86.917	21.279	62.000	115.000
NDF	12	424.167	44.152	364.000	470.000
iNDF	12	200.796	35.684	184.000	261.000
nhNDF	12	4.291	0.469	3.976	4.583
Socket	12	43.917	36.223	13.000	65.000
TAF	12	97.658	23.442	66.900	123.000
Mjölksyra	12	72.500	19.911	51.000	91.000
Ättiksyra	12	24.083	8.857	14.000	36.000
PRF	11	0.727	2.102	0.000	1.000
BUF	12	0.325	0.881	0.000	0.900
AAT20	12	78.968	2.914	76.391	82.878
PBV20	12	47.270	24.563	12.588	68.471
NEL20	12	6.081	0.280	5.639	6.358
Ca	12	8.258	2.252	5.700	10.700
P	12	3.242	0.496	2.500	3.700
Mg	12	2.508	0.563	1.900	3.500
K	12	27.908	4.898	23.300	32.500
Na	12	1.392	0.669	0.700	2.200
Cl	12	5.392	2.369	2.700	8.700
S	12	2.433	0.412	2.100	2.700
CAB	12	470.314	112.156	355.732	576.991
Fe	11	221.091	124.187	129.000	383.000
Mn	11	66.545	14.017	51.000	84.000
Zn	11	27.818	5.492	20.000	34.000
Cu	11	9.155	3.182	7.000	12.000

## Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
TS	49	458.551	183.543	230.000	723.000
Aska	48	79.292	19.599	59.000	104.000
OS smbh	49	73.949	5.277	66.800	81.600
Råprot	47	140.872	32.717	96.000	175.000
NDF	47	491.149	51.002	429.000	559.000
iNDF	49	160.162	54.965	79.290	231.517

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
nhNDF	49	4.676	1.168	3.270	6.369
Socket	47	99.149	53.697	22.000	173.000
TAF	49	83.584	2.914	84.000	84.000
AAT20	49	82.408	6.091	74.343	90.860
PBV20	49	14.243	27.696	-21.706	47.995
NEL20	49	6.043	0.507	5.332	6.775
Ca	41	5.559	2.107	3.200	8.300
P	41	2.895	0.661	2.000	3.900
Mg	41	1.741	0.528	1.200	2.300
K	41	25.349	6.064	17.800	32.300
Na	41	1.037	1.324	0.100	2.300
S	41	2.080	0.440	1.400	2.700
CAB	41	430.950	144.951	300.838	615.975
Fe	41	141.976	126.094	56.000	338.000
Mn	41	66.976	29.425	30.000	106.000
Zn	41	30.634	7.575	21.000	39.000
Cu	41	6.280	2.295	4.300	9.000

## Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	616	418.812	133.592	273.000	617.000
Aska	616	74.729	13.262	57.000	91.000
OS smbh	616	75.379	4.486	69.500	80.600
Råprot	616	147.037	28.319	111.000	182.000
sRåprot	73	431.438	84.854	307.000	519.000
NDF	616	493.433	50.852	431.000	559.000
iNDF	616	140.525	45.038	87.000	194.661
nhNDF	616	4.953	1.438	3.832	6.015
Socket	616	99.365	46.230	37.000	159.000
TAF	616	84.000	0.000	84.000	84.000
AAT20	616	84.888	5.417	77.941	90.911
PBV20	616	15.766	21.142	-12.185	41.820
NEL20	616	6.212	0.415	5.684	6.678
Ca	546	5.157	1.983	3.400	7.600
P	546	2.933	0.482	2.300	3.600
Mg	546	1.709	0.367	1.300	2.200
K	546	25.553	5.107	18.900	31.900
Na	546	0.808	0.810	0.100	1.800
Cl	71	5.425	2.958	1.900	9.900

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
S	546	2.044	0.469	1.400	2.600
CAB	546	425.870	126.985	240.064	587.091
Fe	516	120.952	97.872	60.000	208.000
Mn	516	61.880	27.043	31.000	92.000
Zn	515	29.113	6.771	22.000	37.000
Cu	516	5.862	1.504	4.000	7.700
Se	116	0.026	0.027	0.006	0.070

## Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
TS	319	484.671	150.768	306.000	695.000
Aska	317	83.227	12.997	68.000	100.000
OS smbh	319	71.444	4.244	66.300	76.700
Råprot	317	149.205	24.423	120.000	179.000
sRåprot	20	375.300	82.162	275.500	482.500
NDF	317	488.170	47.513	422.000	547.000
iNDF	319	190.642	45.897	131.212	244.538
nhNDF	319	4.027	0.807	3.057	5.155
Socket	317	80.849	36.213	30.000	125.000
TAF	319	84.000	0.000	84.000	84.000
AAT20	319	80.249	5.280	74.080	86.807
PBV20	319	25.542	19.133	0.129	49.335
NEL20	319	5.820	0.405	5.339	6.356
Ca	262	7.623	2.355	4.900	11.100
P	262	2.774	0.396	2.300	3.300
Mg	262	2.552	0.539	1.900	3.300
K	262	23.211	4.872	17.000	29.100
Na	262	1.026	0.879	0.200	2.200
Cl	20	7.985	3.583	4.250	12.850
S	262	2.337	0.470	1.700	2.900
CAB	262	352.711	125.918	183.702	484.469
Fe	254	146.350	279.668	71.000	210.000
Mn	254	74.488	33.494	40.000	115.000
Zn	254	31.610	7.447	24.000	39.000
Cu	254	7.867	1.622	6.000	10.000
Se	58	0.028	0.034	0.010	0.056

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=3

Variabel	Number	Mean	STD	P10	P90
TS	220	422.095	141.092	256.500	613.500
Aska	220	96.050	12.056	80.000	111.500
OS smbh	220	74.191	3.627	69.208	78.500
Råprot	220	166.736	23.429	139.000	193.000
sRåprot	11	403.273	118.711	277.000	561.000
NDF	220	442.900	42.850	388.500	497.000
iNDF	220	170.543	42.338	120.726	227.980
nhNDF	220	4.242	0.759	3.308	5.262
Socket	220	84.305	36.207	34.000	129.500
TAF	220	84.000	0.000	84.000	84.000
AAT20	220	82.478	4.462	76.341	88.120
PBV20	220	38.205	19.708	13.881	61.418
NEL20	220	6.012	0.342	5.544	6.427
Ca	187	8.530	2.623	5.000	12.100
P	187	3.025	0.455	2.500	3.600
Mg	187	2.726	0.546	2.000	3.400
K	187	25.578	4.969	19.700	31.400
Na	187	1.302	1.060	0.200	2.800
Cl	16	4.256	3.795	0.900	10.100
S	187	2.594	0.545	2.000	3.300
CAB	187	417.315	118.879	251.685	568.213
Fe	185	180.514	172.760	82.000	338.000
Mn	185	76.773	38.467	36.000	126.000
Zn	185	31.416	8.404	24.000	39.000
Cu	185	8.470	1.707	6.400	10.300
Se	24	0.032	0.021	0.011	0.064

## Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=4

Variabel	Number	Mean	STD	P10	P90
TS	46	329.261	126.078	199.000	526.000
Aska	46	100.543	14.609	83.000	123.000
OS smbh	46	77.100	3.920	72.200	81.700
Råprot	46	183.152	32.479	145.000	234.000
NDF	46	423.087	47.309	352.000	480.000
iNDF	46	132.752	53.152	39.000	191.057
nhNDF	46	4.741	1.025	3.786	6.089
Socket	46	91.826	60.802	11.000	200.000
TAF	46	84.000	0.000	84.000	84.000
AAT20	46	86.036	5.185	80.587	92.282

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=4

Variabel	Number	Mean	STD	P10	P90
PBV20	46	47.680	28.854	6.770	87.446
NEL20	46	6.303	0.385	5.864	6.859
Ca	38	8.332	2.769	4.400	12.200
P	38	3.508	0.592	2.700	4.300
Mg	38	2.661	0.669	1.800	3.700
K	38	29.274	5.169	23.000	37.000
Na	38	1.608	1.840	0.500	3.200
S	38	2.911	0.587	2.300	3.700
CAB	38	488.504	143.070	282.967	731.784
Fe	36	227.944	237.615	96.000	378.000
Mn	36	69.694	31.857	37.000	119.000
Zn	36	31.000	6.516	23.000	40.000
Cu	36	9.031	2.284	7.200	12.100

## Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=6

Variabel	Number	Mean	STD	P10	P90
TS	193	437.623	159.430	275.000	688.000
Aska	185	74.885	20.175	57.000	90.600
OS smbh	202	72.563	4.579	67.300	76.800
Råprot	181	140.866	27.162	105.000	176.000
sRåprot	180	544.828	112.858	374.500	678.000
NH3-N	180	81.194	30.148	44.000	114.500
NDF	181	465.539	55.419	407.000	537.000
iNDF	202	186.811	46.180	142.330	241.870
nhNDF	202	3.972	0.750	3.021	4.886
Socket	180	56.739	37.678	13.500	111.500
TAF	202	63.013	31.541	21.100	105.000
Mjölksyra	181	46.894	28.277	11.000	88.000
Ättiksyra	181	11.762	5.992	4.000	20.000
BUF	173	1.482	2.204	0.100	3.300
AAT20	202	81.699	4.755	76.046	87.669
PBV20	202	16.138	22.159	-11.483	43.909
NEL20	202	5.893	0.476	5.265	6.375
Ca	161	6.629	2.515	3.800	9.300
P	161	2.716	0.456	2.100	3.200
Mg	161	2.214	0.692	1.300	3.000
K	161	22.376	5.139	14.800	28.700
Na	161	1.094	0.980	0.200	2.500
Cl	180	4.934	3.247	0.950	9.550

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
S	161	2.218	0.554	1.600	3.000
CAB	161	339.610	141.336	189.522	518.748
Fe	161	231.168	319.517	76.000	418.000
Mn	161	77.379	38.690	38.000	121.000
Zn	161	39.267	35.744	23.000	50.000
Cu	161	7.560	2.717	4.900	10.000
Se	32	0.039	0.053	0.009	0.088

## Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	2463	393.116	120.675	266.000	565.000
Aska	2449	71.254	11.810	56.000	86.000
OS smbh	2469	74.258	4.048	68.900	78.500
Råprot	2449	141.305	25.629	109.000	174.000
sRåprot	2443	623.070	91.117	508.000	718.000
NH3-N	2440	93.153	29.876	57.000	129.000
NDF	2447	481.499	48.019	424.000	546.000
iNDF	2469	159.271	40.238	116.000	212.022
nhNDF	2469	4.433	0.652	3.606	5.232
Socket	2443	55.685	38.148	12.000	108.000
TAF	2469	68.815	31.315	24.200	108.100
Mjölksyra	2418	52.769	27.283	15.000	88.000
Ättiksyra	2446	12.989	6.592	6.000	20.000
PRF	477	1.051	3.292	0.000	3.000
BUF	2424	1.879	3.787	0.000	4.100
AAT20	2469	81.759	4.228	76.939	86.949
PBV20	2469	15.620	21.835	-12.343	43.265
NEL20	2469	6.099	0.414	5.579	6.548
Ca	2325	5.228	1.633	3.600	7.300
P	2325	2.830	0.509	2.200	3.500
Mg	2325	1.738	0.377	1.300	2.200
K	2325	24.134	5.037	17.400	30.400
Na	2325	0.895	0.791	0.100	2.000
Cl	2432	4.307	2.508	1.300	7.500
S	2325	2.025	0.433	1.500	2.500
CAB	2325	408.212	124.720	248.083	558.318
Fe	2168	179.657	304.832	75.000	309.000
Mn	2168	65.280	29.121	35.000	94.000
Zn	2168	33.651	27.980	23.000	40.000

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Cu	2168	6.379	1.703	4.500	8.300
Se	361	0.028	0.027	0.008	0.060

## Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
TS	1566	442.416	133.755	291.000	646.000
Aska	1563	76.913	12.139	63.000	91.000
OS smbh	1572	71.078	3.200	67.200	74.700
Råprot	1559	147.027	22.597	118.000	175.000
sRåprot	1556	508.593	97.255	375.000	620.000
NH3-N	1556	81.034	30.628	45.000	115.000
NDF	1559	465.939	38.805	417.000	514.000
iNDF	1572	207.813	38.881	163.000	253.982
nhNDF	1572	3.668	0.584	2.955	4.335
Socket	1556	59.413	38.203	13.000	111.000
TAF	1572	55.632	27.635	17.500	91.000
Mjölksyra	1528	40.275	22.657	10.000	70.000
Ättiksyra	1556	12.284	7.593	4.000	21.000
PRF	273	1.158	2.320	0.000	3.000
BUF	1538	1.462	2.694	0.000	3.000
AAT20	1572	81.726	4.732	76.238	87.621
PBV20	1572	21.252	20.504	-4.520	47.371
NEL20	1572	5.746	0.335	5.321	6.143
Ca	1446	7.629	2.295	5.200	10.800
P	1446	2.772	0.423	2.300	3.300
Mg	1446	2.505	0.502	1.900	3.100
K	1446	21.881	4.688	15.900	27.800
Na	1446	1.093	0.865	0.200	2.300
Cl	1547	6.030	3.423	1.900	10.400
S	1446	2.326	0.468	1.700	2.900
CAB	1446	291.449	127.084	134.669	455.443
Fe	1349	180.791	238.910	79.000	299.000
Mn	1349	80.035	34.781	42.000	122.000
Zn	1349	36.224	34.178	24.000	43.000
Cu	1349	8.086	2.460	6.000	10.300
Se	200	0.032	0.027	0.010	0.062

## Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=3

Variabel	Number	Mean	STD	P10	P90
TS	931	385.926	117.836	254.000	551.000
Aska	930	88.198	13.313	73.000	103.000
OS smbh	934	73.124	3.396	69.100	77.000
Råprot	930	160.331	22.283	131.500	188.000
sRåprot	928	533.736	80.919	446.000	627.000
NH3-N	928	91.161	32.401	57.000	128.000
NDF	930	426.509	38.438	379.500	475.000
iNDF	934	198.565	46.983	145.804	262.688
nhNDF	934	3.831	0.656	2.948	4.605
Socket	928	52.332	36.664	11.000	106.000
TAF	934	73.977	32.963	27.400	116.100
Mjölksyra	925	55.663	27.897	16.000	92.000
Ättiksyra	928	15.408	8.318	6.000	25.100
PRF	197	0.548	1.520	0.000	2.000
BUF	901	1.957	5.685	0.000	4.000
AAT20	934	81.229	5.535	74.435	88.191
PBV20	934	34.204	21.011	6.554	60.181
NEL20	934	5.927	0.331	5.520	6.284
Ca	861	8.495	2.525	5.600	12.100
P	861	2.951	0.460	2.400	3.500
Mg	861	2.650	0.502	2.000	3.300
K	861	23.942	4.609	18.400	29.400
Na	861	1.332	1.041	0.400	2.400
Cl	923	6.546	3.492	2.100	11.300
S	861	2.532	0.468	1.900	3.100
CAB	861	328.038	127.461	165.085	483.511
Fe	788	246.937	226.628	90.000	495.000
Mn	788	82.379	37.342	40.000	126.000
Zn	788	34.307	18.855	24.000	42.000
Cu	788	8.505	2.214	6.200	11.000
Se	107	0.037	0.026	0.015	0.070

## Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=4

Variabel	Number	Mean	STD	P10	P90
TS	218	299.496	87.130	211.000	431.000
Aska	218	98.960	15.387	82.000	116.000
OS smbh	219	74.325	3.164	70.000	78.100
Råprot	218	174.233	24.954	140.000	206.000
sRåprot	218	569.381	62.134	491.000	641.000

\*= Parametrar från det gamla svenska fodervärderingssystemet



## Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=4

Variabel	Number	Mean	STD	P10	P90
NH3-N	218	94.583	26.062	63.000	125.000
NDF	218	407.664	40.584	358.000	461.000
iNDF	219	189.761	50.342	134.072	251.000
nhNDF	219	4.005	0.595	3.160	4.710
Socket	218	34.088	30.057	10.100	73.000
TAF	219	100.083	30.855	55.000	139.100
Mjölksyra	218	79.112	27.551	38.000	113.000
Ättiksyra	218	18.966	7.306	10.000	29.000
PRF	67	0.701	1.243	0.000	2.000
BUF	212	1.170	2.157	0.000	3.100
AAT20	219	79.138	4.739	73.633	85.024
PBV20	219	50.308	22.063	19.600	76.990
NEL20	219	6.105	0.327	5.664	6.521
Ca	210	8.065	2.489	5.450	11.500
P	210	3.193	0.470	2.600	3.800
Mg	210	2.595	0.476	2.100	3.150
K	210	25.796	4.621	20.250	30.750
Na	210	1.655	1.008	0.600	3.350
Cl	218	7.661	4.390	2.200	13.400
S	210	2.710	0.475	2.100	3.400
CAB	210	348.233	132.930	173.455	520.021
Fe	185	414.519	380.906	132.000	856.000
Mn	185	89.373	46.005	47.000	140.000
Zn	185	36.892	28.648	26.000	43.000
Cu	185	8.629	2.020	6.600	11.100
Se	25	0.051	0.038	0.016	0.100

## Type=Helsäd &amp; baljv, flera &lt;49% baljv (177) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	10	334.800	118.946	201.250	520.250
Aska	10	73.500	20.641	51.500	101.500
OS smbh	10	68.340	1.404	65.700	69.000
Råprot	10	126.600	30.870	78.500	164.000
NDF	10	437.200	65.117	348.000	514.500
iNDF	10	259.096	31.962	216.395	301.606
nhNDF	10	2.746	0.521	2.077	3.481
Stä	10	51.160	56.652	16.000	141.200
TAF	10	75.000	0.000	75.000	75.000
AAT20	10	70.502	1.820	67.804	72.720

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Helsäd &amp; baljv, flera &lt;49% baljv (177) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
PBV20	10	11.946	28.129	-30.664	46.817
NEL20	10	5.484	0.163	5.296	5.725

## Type=Korn, helsädesensilage (250) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	120	447.201	135.075	316.000	617.500
Aska	119	58.061	14.920	39.000	77.000
OS smbh	121	68.080	3.391	64.000	72.200
Råprot	119	110.911	22.046	87.000	138.000
sRåprot	118	567.220	123.123	366.000	720.000
NH3-N	118	96.492	38.037	53.000	153.000
NDF	118	425.831	58.261	360.000	507.000
iNDF	121	269.354	45.806	210.000	328.000
nhNDF	121	2.551	0.702	1.735	3.432
Stä	118	139.390	84.621	22.000	249.000
Socket	118	59.568	39.138	17.000	111.000
TAF	121	56.217	27.947	20.700	90.000
Mjölksyra	112	40.107	24.752	10.000	72.000
Ättiksyra	118	11.186	6.700	1.000	19.000
PRF	42	2.452	4.374	0.000	5.000
BUF	42	5.071	3.809	0.000	9.000
AAT20	121	71.293	4.282	66.050	76.401
PBV20	121	-5.346	18.709	-22.779	16.799
NEL20	121	5.476	0.317	5.106	5.820
Ca	103	4.243	2.071	2.400	6.900
P	103	2.754	0.546	2.100	3.500
Mg	103	1.724	0.602	1.000	2.600
K	103	15.138	4.514	9.500	20.900
Na	103	0.967	0.641	0.200	1.800
Cl	110	3.783	2.278	1.050	6.750
S	103	1.827	0.458	1.300	2.500
CAB	103	208.616	98.638	72.625	334.132
Fe	82	175.732	184.256	69.000	332.000
Mn	82	52.659	38.881	20.000	98.000
Zn	82	38.244	16.737	24.000	58.000
Cu	82	5.995	1.648	4.000	8.400
Se	16	0.023	0.017	0.009	0.060

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Havre-ärt, helsädesensilage, 50% ärter (251) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	20	442.380	175.193	288.450	690.400
Aska	20	69.860	16.994	46.400	89.800
OS smbh	20	66.032	4.717	60.633	72.050
Råprot	20	129.135	34.415	102.000	154.000
sRåprot	11	498.091	61.642	440.000	577.000
NH3-N	11	60.000	20.406	40.000	86.000
NDF	20	452.315	49.534	396.450	521.000
iNDF	20	277.627	62.531	222.677	352.683
nhNDF	20	2.601	0.970	1.639	3.273
Stä	20	89.490	68.385	19.050	184.000
Socket	13	40.915	33.996	10.100	85.600
TAF	20	61.315	22.422	30.100	79.350
Mjölksyra	13	34.846	20.602	8.100	60.400
Ättiksyra	13	14.946	6.099	7.100	21.200
AAT20	20	73.175	7.002	66.588	77.354
PBV20	20	11.536	23.296	-10.820	35.180
NEL20	20	5.383	0.410	4.941	5.895
Ca	15	6.133	2.635	3.900	9.700
P	15	2.787	0.613	1.700	3.500
Mg	15	2.033	0.581	1.400	3.000
K	15	19.407	5.716	13.000	27.800
Na	15	0.655	0.810	0.100	1.000
S	15	1.713	0.461	1.200	2.400
CAB	15	262.436	112.157	125.259	432.860
Fe	15	158.133	102.992	67.000	200.000
Mn	15	84.667	34.498	40.000	126.000
Zn	15	50.667	40.188	27.000	64.000
Cu	15	5.673	2.351	1.800	8.300

## Type=Åkerböna-vete, helsädesensilage, 50% vete (252) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	14	376.529	59.929	278.000	443.500
Aska	14	71.857	16.067	44.300	89.000
OS smbh	14	64.889	3.113	62.800	68.353
Råprot	14	146.186	26.939	122.600	178.000
NDF	14	387.957	60.150	291.000	460.300
iNDF	14	325.692	45.538	247.000	381.418
nhNDF	14	1.702	0.613	1.155	2.384
Stä	14	117.550	68.556	44.300	183.000

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Åkerböna-vete, helsädesensilage, 50% vete (252) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Socker	14	33.343	21.458	7.100	69.500
TAF	14	69.943	21.855	40.200	90.000
AAT20	14	69.616	2.677	67.484	72.095
PBV20	14	33.016	23.246	5.159	56.881
NEL20	14	5.274	0.290	5.026	5.519
Ca	13	6.308	1.937	4.400	10.000
P	13	3.038	0.808	2.300	4.500
Mg	13	2.246	0.723	1.500	3.200
K	13	18.923	5.237	15.000	26.000
Na	13	1.221	0.855	0.410	2.400
S	13	2.085	1.020	1.400	4.000
CAB	13	335.899	80.065	265.147	430.936
Fe	11	223.545	137.612	62.000	420.000
Mn	11	68.545	30.174	31.000	110.000
Zn	11	43.182	8.352	34.000	51.000
Cu	11	9.500	3.704	4.900	13.000

## Type=Ärter/Vicker/Havre, hela plantan, axgång till blom CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	53	390.406	115.486	267.100	525.400
Aska	53	73.998	15.807	51.000	92.600
OS smbh	53	66.253	4.379	62.120	72.500
Råprot	53	136.142	24.034	109.000	179.800
sRåprot	51	577.333	93.452	430.000	683.000
NH3-N	51	69.510	32.402	36.000	107.000
NDF	53	446.070	50.209	384.000	506.900
iNDF	53	422.190	129.588	268.000	551.773
nhNDF	53	5.617	1.821	3.275	7.532
Stä	53	71.349	63.468	12.100	143.000
Socker	52	51.448	35.481	6.000	101.000
TAF	53	63.251	25.060	24.700	95.000
Mjölksyra	50	46.210	22.766	11.550	83.150
Ättiksyra	51	15.535	6.882	8.100	26.000
PRF	14	1.214	2.119	0.000	3.000
BUF	14	1.929	2.129	0.000	5.000
AAT20	53	70.885	5.333	66.228	76.707
PBV20	53	21.800	22.496	-6.825	55.339
NEL20	53	5.422	0.408	5.019	6.053
Ca	44	6.102	2.168	4.100	9.300

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Ärter/Vicker/Havre, hela plantan, axgång till blom CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
P	44	2.823	0.517	2.100	3.500
Mg	44	2.014	0.635	1.500	2.600
K	44	18.705	6.595	13.000	24.700
Na	44	0.819	0.469	0.200	1.300
Cl	13	3.877	2.151	1.000	5.800
S	44	1.891	0.416	1.200	2.300
CAB	44	303.984	153.786	156.909	443.189
Fe	36	205.833	152.139	68.000	448.000
Mn	36	73.778	34.737	35.000	130.000
Zn	36	46.722	35.436	24.000	83.000
Cu	36	7.161	6.652	3.800	10.000

## Type=Majskolv, ensilerad (257) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	23	505.478	51.021	438.000	560.000
Aska	23	15.783	2.335	13.000	18.000
OS smbh	23	82.591	2.188	79.800	85.100
Råprot	23	75.826	5.718	69.000	85.000
sRåprot	23	446.130	133.435	328.000	592.000
NH3-N	11	41.636	20.665	22.000	72.000
NDF	23	209.696	30.017	173.000	254.000
iNDF	23	189.543	37.416	132.510	231.000
nhNDF	23	2.853	0.698	2.210	3.717
Stä	23	514.391	42.867	456.000	561.000
Socket	23	19.652	13.047	8.000	35.000
TAF	23	37.609	10.797	25.000	51.000
Mjölksyra	13	33.154	11.739	19.000	44.000
Ättiksyra	13	3.308	3.660	0.000	9.000
PRF	11	0.909	1.044	0.000	2.000
BUF	11	0.000	0.000	0.000	0.000
AAT20	23	94.837	3.456	91.390	99.010
PBV20	23	-74.020	6.026	-81.291	-66.064
NEL20	23	7.163	0.230	6.894	7.401
Ca	22	0.518	0.359	0.200	0.900
P	22	2.095	0.300	1.800	2.500
Mg	22	0.882	0.171	0.600	1.100
K	22	5.173	0.753	4.300	5.900
Na	22	0.245	0.141	0.100	0.400
Cl	12	0.942	0.320	0.400	1.200

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Majskolv, ensilerad (257) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
S	22	0.955	0.222	0.800	1.000
CAB	22	59.812	13.707	39.871	76.087
Fe	13	69.692	70.146	37.000	145.000
Mn	13	8.231	2.743	5.000	12.000
Zn	13	21.154	4.845	18.000	28.000
Cu	12	2.683	2.461	1.300	3.000

## Type=Havre helsädesensilage degmognad (296) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	34	466.441	215.226	298.000	1000.00
Aska	34	66.088	16.155	48.000	82.00
OS smbh	34	65.415	3.662	61.600	69.50
Råprot	34	115.941	22.859	90.000	145.00
sRåprot	34	603.500	113.021	445.000	731.00
NH3-N	34	88.676	40.915	36.000	144.00
NDF	34	483.735	46.712	420.000	548.00
iNDF	34	276.068	46.656	207.000	339.00
nhNDF	34	2.820	0.765	2.020	4.19
Stä	34	57.529	43.862	18.000	127.00
Socket	34	51.676	32.773	20.000	90.00
TAF	34	59.382	24.439	26.000	90.00
Mjölksyra	34	40.794	21.110	14.000	71.00
Ättiksyra	34	17.353	6.822	8.000	28.00
AAT20	34	72.777	5.595	66.825	81.04
PBV20	34	-1.662	18.097	-24.086	25.98
NEL20	34	5.307	0.295	5.029	5.64
Ca	27	4.344	1.507	2.800	6.60
P	27	2.856	0.586	2.200	3.60
Mg	27	1.826	0.483	1.400	2.20
K	27	19.404	5.033	13.600	26.80
Na	27	1.304	0.961	0.400	3.30
Cl	34	4.756	2.196	1.800	7.50
S	27	2.107	0.511	1.600	2.70
CAB	27	277.984	91.441	156.510	411.72
Fe	25	216.760	158.933	74.000	443.00
Mn	25	96.280	66.997	29.000	218.00
Zn	25	39.320	15.515	22.000	54.00
Cu	25	5.948	1.241	4.000	7.50

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Vete-ärt, helsädesensilage, degmognad, 50% ärter ( CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	45	371.189	94.951	276.000	481.700
Aska	45	73.829	11.748	54.000	86.600
OS smbh	45	67.352	4.375	60.777	71.614
Råprot	45	134.289	19.831	104.900	151.700
sRåprot	42	575.905	83.290	436.000	675.000
NH3-N	42	79.381	25.327	55.000	110.000
NDF	45	427.347	39.228	376.000	492.000
iNDF	45	286.205	50.622	235.000	357.516
nhNDF	45	2.714	0.684	1.832	3.583
Stä	44	75.673	47.322	18.000	127.900
Socket	42	56.307	40.657	12.100	104.000
TAF	45	68.196	27.191	31.000	93.700
Mjölksyra	41	49.337	23.763	17.100	78.000
Ättiksyra	42	16.855	8.945	7.000	27.200
PRF	11	0.909	1.136	0.000	2.000
BUF	11	1.727	2.102	0.000	3.000
AAT20	45	68.849	4.062	63.500	74.081
PBV20	45	22.635	16.629	3.189	38.803
NEL20	45	5.393	0.393	4.899	5.794
Ca	39	6.831	2.477	4.000	11.000
P	39	2.656	0.484	2.200	3.400
Mg	39	1.995	0.568	1.400	2.900
K	39	16.974	4.373	12.000	23.800
Na	39	0.558	0.493	0.083	1.200
Cl	14	3.779	1.879	0.700	5.400
S	39	1.915	0.474	1.400	2.700
CAB	39	219.197	99.114	95.090	350.133
Fe	36	256.917	225.526	79.000	578.000
Mn	36	74.111	54.467	36.000	124.000
Zn	36	42.944	14.878	26.000	67.000
Cu	36	6.469	2.321	3.400	9.500

## Type=Vete, helsäd ensilage (299) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	67	440.019	108.680	300.000	591.000
Aska	67	57.740	16.264	37.000	82.000
OS smbh	67	67.409	3.672	62.600	72.100
Råprot	67	109.849	28.114	77.000	153.000
sRåprot	66	633.788	127.247	523.000	786.000

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Vete, helsäd ensilage (299) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
NH3-N	66	106.333	39.544	57.000	163.000
NDF	67	438.519	51.965	370.000	499.000
iNDF	67	277.267	55.918	203.000	335.114
nhNDF	67	2.602	0.749	1.809	3.765
Stä	67	122.654	89.507	18.000	248.000
Socket	67	66.319	39.275	26.000	116.000
TAF	67	52.889	27.427	17.000	87.000
Mjölksyra	65	36.108	23.000	9.000	72.000
Ättiksyra	66	12.700	8.470	2.000	22.000
PRF	23	0.652	1.152	0.000	2.000
BUF	23	4.783	3.450	0.000	10.000
AAT20	67	70.688	4.928	63.689	76.816
PBV20	67	-5.906	24.139	-37.149	24.294
NEL20	67	5.451	0.360	4.975	5.900
Ca	61	3.685	2.170	1.800	6.300
P	61	2.662	0.536	2.100	3.400
Mg	61	1.636	0.469	1.100	2.400
K	61	14.938	4.865	9.800	22.300
Na	61	0.605	0.542	0.100	1.400
Cl	62	3.306	2.182	1.300	6.500
S	61	1.784	0.556	1.300	2.400
CAB	61	204.036	92.253	112.277	316.436
Fe	49	202.449	160.419	73.000	479.000
Mn	49	67.653	44.848	27.000	107.000
Zn	49	38.388	23.769	21.000	55.000
Cu	49	5.851	1.906	3.600	8.900

## Type=Korn-ärt helsädesensilage degmognad, 40% ärter (30 CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	77	402.599	89.920	295.200	520.000
Aska	78	64.354	15.065	48.000	86.800
OS smbh	78	68.743	4.287	63.900	74.778
Råprot	78	124.701	21.652	101.800	155.800
sRåprot	69	572.710	89.775	446.000	678.000
NH3-N	69	83.812	48.873	46.000	137.000
NDF	78	407.579	50.207	349.700	476.800
iNDF	78	271.610	50.855	207.096	337.075
nhNDF	78	2.531	0.689	1.724	3.359
Stä	78	137.668	79.322	18.000	259.000

\*= Parametrar från det gamla svenska fodervärderingssystemet



## Type=Korn-ärt helsädesensilage degmognad, 40% ärter (30 CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Socket	72	51.206	49.052	7.100	130.000
TAF	78	62.134	26.280	27.200	96.700
Mjölksyra	71	46.741	24.587	17.100	74.000
Ättiksyra	72	12.847	5.713	5.000	19.000
PRF	13	1.000	1.414	0.000	4.000
BUF	13	5.308	2.175	3.000	8.000
AAT20	78	74.194	5.177	67.927	80.755
PBV20	78	5.521	18.752	-20.883	34.383
NEL20	78	5.565	0.368	5.136	5.954
Ca	71	5.924	2.194	3.700	8.200
P	71	2.683	0.600	2.000	3.400
Mg	71	1.935	0.448	1.400	2.400
K	71	16.304	4.776	10.500	23.000
Na	71	0.709	0.433	0.200	1.300
Cl	28	4.525	6.108	0.900	7.000
S	71	1.765	0.399	1.300	2.300
CAB	71	227.398	126.909	110.955	386.313
Fe	69	194.058	155.975	69.000	430.000
Mn	69	57.525	42.871	23.000	116.000
Zn	69	47.507	35.521	27.000	65.000
Cu	69	6.157	2.102	3.000	9.000
Se	15	0.019	0.012	0.007	0.045

## Type=Majs, helsädesensilage (305) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	445	378.090	88.8427	306.000	437.000
Aska	444	30.414	6.1402	24.000	38.000
OS smbh	450	75.509	2.7879	72.050	78.700
Råprot	444	76.428	7.0501	69.000	86.000
sRåprot	444	542.435	91.8107	440.000	658.000
NH3-N	432	67.634	30.0712	33.000	103.000
NDF	444	363.919	48.6685	309.000	433.000
iNDF	450	209.504	22.9904	178.008	238.816
nhNDF	450	3.107	0.4577	2.550	3.689
Stä	443	300.388	61.9770	214.000	364.000
Socket	444	22.669	12.6468	12.000	39.000
TAF	450	62.053	16.7856	42.000	81.000
Mjölksyra	443	46.095	14.0157	30.000	62.000
Ättiksyra	444	12.509	4.7381	8.000	18.000

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Majs, helsädesensilage (305) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
PRF	138	4.536	1.8449	2.000	7.000
BUF	138	0.000	0.0000	0.000	0.000
AAT20	450	82.267	3.5481	77.802	86.148
PBV20	450	-52.936	8.6272	-62.403	-41.640
NEL20	450	6.384	0.2851	6.032	6.723
Ca	406	1.841	1.0002	1.100	2.500
P	406	1.886	0.3238	1.600	2.300
Mg	406	1.194	0.2133	1.000	1.500
K	406	9.033	1.6989	7.100	11.200
Na	406	0.315	0.4392	0.100	0.600
Cl	306	1.950	0.9478	1.100	2.800
S	406	0.927	0.1617	0.800	1.100
CAB	406	136.069	45.7361	79.526	191.652
Fe	336	92.449	99.5984	50.000	138.000
Mn	336	24.866	19.4166	9.000	44.000
Zn	336	27.030	10.6971	19.000	37.000
Cu	333	3.920	1.1895	2.500	5.200
Se	25	0.017	0.0128	0.006	0.040

## Type=Råg, helsädesensilage, axgång (311) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	10	410.300	234.286	236.000	768.000
Aska	10	58.200	18.220	35.500	83.500
OS smbh	10	66.990	5.438	60.300	74.800
Råprot	10	106.300	32.799	68.500	149.000
sRåprot	10	805.900	92.773	631.500	866.500
NH3-N	10	105.000	32.345	59.500	136.000
NDF	10	567.000	58.184	511.500	659.500
iNDF	10	212.800	45.878	148.458	271.719
nhNDF	10	3.696	0.808	2.629	4.855
Stä	10	20.100	5.280	18.000	27.500
Socket	10	48.200	37.523	10.500	101.500
TAF	10	86.600	39.444	38.000	142.500
Mjölksyra	10	63.800	30.528	22.500	103.500
Ättiksyra	10	22.800	12.586	10.000	43.000
AAT20	10	63.701	6.085	56.300	72.554
PBV20	10	3.797	26.762	-29.501	38.612
NEL20	10	5.519	0.516	4.857	6.202
Cl	10	2.070	1.397	0.500	3.850

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Hö, blandvall, 0-50% baljväxter (383) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
TS	42	833.667	80.079	726.000	903.000
Aska	39	52.846	13.993	36.000	77.000
OS smbh	44	62.945	6.894	55.700	70.400
Råprot	39	84.641	23.045	56.000	112.000
NDF	39	602.077	59.643	535.000	647.000
iNDF	44	240.440	48.677	184.592	319.256
nhNDF	44	3.275	0.718	2.102	4.106
Socket	39	99.949	35.431	38.000	146.000
TAF	44	0.000	0.000	0.000	0.000
AAT20	44	81.331	8.113	70.720	90.614
PBV20	44	-34.768	13.409	-52.524	-16.997
NEL20	44	4.896	0.587	4.131	5.524
Ca	30	3.423	1.038	2.300	4.650
P	30	1.880	0.550	1.300	2.600
Mg	30	1.400	0.482	0.750	1.900
K	30	15.123	4.944	9.900	22.500
Na	30	0.933	1.502	0.100	2.300
S	30	1.520	0.529	0.950	2.250
CAB	30	191.521	133.546	35.626	370.376
Fe	30	114.000	167.999	50.500	137.500
Mn	30	96.367	103.363	39.000	150.500
Zn	30	25.133	10.805	15.500	33.500
Cu	30	4.970	2.797	2.400	6.750
Se	10	0.047	0.085	0.005	0.176

## Type=Hö, blandvall, 0-50% baljväxter (383) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	116	843.759	98.842	764.000	926.000
Aska	116	61.897	26.153	44.000	73.000
OS smbh	116	67.299	6.730	58.600	76.200
Råprot	116	101.733	31.430	64.000	142.000
sRåprot	37	407.811	95.689	333.000	528.000
NDF	116	557.793	63.841	459.000	631.000
iNDF	116	208.180	67.269	111.000	279.853
nhNDF	116	3.919	1.957	2.684	4.693
Socket	116	117.224	42.515	66.000	164.000
TAF	116	0.000	0.000	0.000	0.000
AAT20	116	88.080	10.624	75.836	103.720
PBV20	116	-31.639	16.620	-52.540	-12.179

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Hö, blandvall, 0-50% baljväxter (383) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
NEL20	116	5.248	0.584	4.511	6.027
Ca	108	3.944	1.495	2.400	6.000
P	108	2.385	0.786	1.600	3.300
Mg	108	1.531	0.474	1.000	2.200
K	108	18.804	6.333	11.800	26.000
Na	108	0.539	0.764	0.100	1.300
Cl	30	6.667	2.685	4.550	10.750
S	108	1.563	0.466	1.100	2.300
CAB	108	252.772	158.658	71.961	439.062
Fe	97	121.701	110.416	56.000	185.000
Mn	97	72.701	52.075	28.000	130.000
Zn	97	24.557	8.916	15.000	32.000
Cu	97	4.469	1.631	2.600	6.400
Se	20	0.037	0.052	0.007	0.065

## Type=Hö, blandvall, 0-50% baljväxter (383) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
TS	15	839.600	98.687	685.000	959.000
Aska	15	85.600	30.282	63.000	150.000
OS smbh	15	71.027	4.167	66.400	77.100
Råprot	15	129.000	32.496	81.000	165.000
NDF	15	498.133	45.371	422.000	545.000
iNDF	15	198.059	54.291	138.340	284.000
nhNDF	15	4.256	0.943	3.472	5.149
Socket	15	104.667	37.990	63.000	167.000
TAF	15	0.000	0.000	0.000	0.000
AAT20	15	93.973	9.429	85.555	103.723
PBV20	15	-16.160	17.822	-35.059	11.077
NEL20	15	5.516	0.367	5.198	6.006
Ca	13	5.954	1.769	4.600	7.300
P	13	2.862	0.665	2.300	3.800
Mg	13	2.223	0.438	1.800	2.900
K	13	22.308	5.367	16.200	29.500
Na	13	0.892	0.783	0.200	2.100
S	13	2.146	0.401	1.700	2.500
CAB	13	312.894	103.236	151.466	414.523

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Ensilage, blandvall (51-100% klöver) (438) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	10	366.400	62.805	280.500	436.500
Aska	10	81.400	15.565	60.000	100.500
OS smbh	10	70.570	5.995	61.900	77.500
Råprot	10	144.400	19.968	117.500	169.000
sRåprot	10	602.700	80.394	494.000	699.000
NH3-N	10	106.600	26.429	70.000	136.000
NDF	10	435.400	68.320	343.500	533.500
iNDF	10	304.373	131.797	180.486	520.297
nhNDF	10	5.269	1.953	3.054	8.078
Socket	10	46.400	21.588	17.500	74.000
TAF	10	73.730	9.523	60.700	85.950
Mjölksyra	10	53.400	12.240	36.500	69.500
Ättiksyra	10	18.000	6.864	10.000	27.000
BUF	10	1.730	1.948	0.000	4.400
AAT20	10	75.529	5.536	67.139	80.561
PBV20	10	32.355	21.860	-0.920	55.364
NEL20	10	5.741	0.553	4.930	6.311

## Type=Ensilage, blandvall (51-100% klöver) (438) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
TS	13	432.385	130.690	265.000	535.000
Aska	12	86.300	16.640	75.000	92.000
OS smbh	13	69.213	4.429	66.800	74.200
Råprot	12	160.233	19.919	141.000	179.800
sRåprot	12	513.083	90.377	440.000	589.000
NH3-N	12	94.500	34.812	60.000	154.000
NDF	12	424.092	38.013	365.000	469.000
iNDF	13	375.459	92.783	273.107	452.637
nhNDF	13	5.899	0.922	4.765	6.793
Socket	12	47.375	24.994	12.000	75.000
TAF	13	60.308	27.700	36.600	80.000
Mjölksyra	12	39.033	22.645	17.000	65.000
Ättiksyra	12	15.933	7.866	9.000	25.000
BUF	11	3.673	5.057	0.500	9.600
AAT20	13	77.596	5.520	69.519	83.145
PBV20	13	43.643	19.965	21.850	68.040
NEL20	13	5.579	0.432	5.206	5.974
Ca	11	11.000	1.957	8.600	12.600
P	11	2.564	0.284	2.200	2.800

\*= Parametrar från det gamla svenska fodervärderingssystemet

## Type=Ensilage, blandvall (51-100% klöver) (438) CuttingNumber=2

Variabel	Number	Mean	STD	P10	P90
Mg	11	2.645	0.386	2.200	2.900
K	11	22.645	2.990	19.000	25.200
Na	11	0.556	0.337	0.200	0.900
Cl	12	3.892	2.513	0.800	6.300
S	11	1.927	0.405	1.500	2.300
CAB	11	367.410	104.627	237.924	459.285
Fe	10	224.700	340.739	67.500	733.500
Mn	10	52.700	30.222	25.500	102.000
Zn	10	26.400	3.864	22.000	32.000
Cu	10	9.110	2.610	6.150	12.900

## Type=Grunnblanding Middels ford.grovför (326) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	46	419.000	70.940	345.000	503.000
Aska	46	65.891	9.900	52.000	81.000
OS smbh	46	73.372	4.512	66.600	77.900
Råprot	46	145.761	21.141	120.000	170.000
sRåprot	46	521.978	51.828	461.000	585.000
NH3-N	42	81.333	34.147	52.000	115.000
NDF	46	382.130	66.714	317.000	464.000
iNDF	46	232.957	51.334	179.000	312.000
nhNDF	46	3.328	0.551	2.735	4.069
Stä	44	135.182	55.076	59.000	196.000
Socker	46	66.261	26.485	35.000	106.000
TAF	46	51.739	20.154	24.000	78.000
Mjölksyra	45	31.956	16.124	13.000	61.000
Ättiksyra	46	14.543	11.288	1.000	30.000
PRF	46	1.804	2.613	0.000	5.000
BUF	46	3.435	2.730	0.000	7.000
AAT20	46	85.275	5.393	76.122	90.450
PBV20	46	18.091	13.379	0.335	34.724
NEL20	46	6.172	0.450	5.557	6.692
Ca	46	6.809	1.745	4.900	9.400
P	46	3.793	0.864	3.000	4.500
Mg	46	3.054	0.915	1.900	4.400
K	46	17.209	4.444	12.900	23.200
Na	46	2.607	1.423	1.200	4.100
Cl	45	6.291	2.986	2.200	9.700
S	46	2.372	0.414	1.900	2.800

\*= Parametrar från det gamla svenska fodervärderingssystemet

**Type=Grunnblanding Middels ford.grovför (326) CuttingNumber=1**

Variabel	Number	Mean	STD	P10	P90
CAB	46	230.749	163.057	59.070	430.301
Fe	28	282.643	91.853	176.000	400.000
Mn	28	87.071	26.408	59.000	120.000
Zn	28	65.964	29.548	28.000	116.000
Cu	28	13.461	6.539	5.000	23.000
Se	15	0.091	0.031	0.060	0.150

**Type=Fullfoder (TMR) ej kompletta data (1E3) CuttingNumber=1**

Variabel	Number	Mean	STD	P10	P90
TS	46	412.239	70.041	320.000	499.000
Aska	41	71.902	12.095	59.000	80.000
OS smbh	48	64.492	27.162	0.000	79.400
Råprot	41	159.000	24.583	135.000	178.000
NDF	41	362.780	64.028	292.000	417.000
iNDF	41	195.608	31.183	163.545	228.914
nhNDF	41	3.398	0.464	2.834	3.874
Stä	41	138.268	62.332	70.000	214.000
NEL20	48	0.000	0.000	0.000	0.000
Ca	28	6.346	1.895	4.400	8.100
P	28	3.521	0.532	2.600	4.200
Mg	28	2.975	0.746	1.900	3.800
K	28	16.014	3.293	11.600	20.100
Na	28	3.707	2.924	0.900	7.100
Cl	12	6.117	5.002	0.500	10.200
S	28	2.354	0.383	1.800	2.900
CAB	10	259.755	138.250	69.392	446.155
Fe	28	308.500	103.021	161.000	418.000
Mn	28	80.643	30.321	34.000	127.000
Zn	28	69.214	21.911	33.000	91.000
Cu	28	13.943	4.425	7.500	19.300
Se	19	0.366	0.160	0.187	0.577

**Type=Råvarublandning - ej kompletta data (1E3) CuttingNumber=1**

Variabel	Number	Mean	STD	P10	P90
TS	39	879.000	10.9015	866.000	890.000
Aska	39	78.103	18.3156	60.000	92.000
OS smbh	40	79.291	22.9218	82.745	87.768
Råprot	40	230.325	70.2126	171.000	348.000
NDF	38	225.632	56.4224	152.000	295.000

\*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Råvarublandning - ej kompletta data (1E3) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TAF	40	0.000	0.0000	0.000	0.000
NEL20	40	0.000	0.0000	0.000	0.000