

type	CuttingNumber	Number	DM	Ash	OMD	CP	sCP	NH3N	NDF	iNDF	kdNDF	ST	Sugar	LAF	ACF	AATp20	PBVp20	NELp20
Korn, kärna (001)	1	160	836	23	57.6	117	293	8.7	171	117	3.15	572	6			95.9	-27	7.34
Havre, kärna, hög NDF (002)	1	16	851	26	75.0	115		6.0	341	392	2.00	508				82.6	-2.1	6.32
Vete, kärna (005)	1	98	860	19	54.6	123	333	6.9	123	125	3.50	611	7	10.0	4.0	113	-43	7.94
Majs, finmald kärna (014)	1	14	648	16	37.3	86	205	11.0	85	101	3.70	656	5			110	-72	7.84
Rågvete (015)	1	24	869	18	48.5	115	387	30.5	116	113	3.50	625	5			109	-46	7.84
Blandsäd, kärna, 50%korn/50%vete (114)	1	27	844	19	87.0	119		6.0	181	173	3.30	625				105	-36	7.58
Blandsäd, kärna, 50%havre/50%vete (115)	1	12	847	23	81.6	122		5.9	217	324	2.50	562				101	-25	7.15
Majs hela plantan, grönmassa (030)	1	157	318	32	75.6	78	376		392	189	3.45	277	49			87.4	-60	6.31
Prognos, blandvall (1-50% baljv) (042)	1	20	217		73.2					170	4.32					96.4	-4.4	5.94
Grönmassa, gräs (0% baljv.) (161)	1	108	425	66	72.6	144	397		487	183	4.24	22	107	0.0	0.7	87.3	7.3	5.85
Grönmassa, gräs (0% baljv.) (161)	2	16	597	76	72.9	134	393		500	167	4.26		106			83.8	3.2	5.86
Ensilage, gräs (0% klöver) (162)	0	10	591	81	67.7	115	419	54.3	489	222	3.50		81	34.9	9.3	78.3	-5.1	5.31
Ensilage, gräs (0% klöver) (162)	1	129	439	68	74.1	131	602	76.4	473	166	4.36	5	76	46.0	12.3	81.3	4.5	6.00
Ensilage, gräs (0% klöver) (162)	2	61	465	73	72.7	145	550	71.7	474	186	4.09		66	37.3	11.8	82.2	16.1	5.89
Ensilage, gräs (0% klöver) (162)	3	35	437	78	74.3	152	522	75.8	447	175	4.21		67	44.4	11.6	83.7	20.2	6.01
Grönmassa blandvall (1-50 % baljväxter) (164)	0	74	514	83	75.7	166			474	146	4.91		103			85.1	29.8	6.24
Grönmassa blandvall (1-50 % baljväxter) (164)	1	621	431	70	77.0	141	428		459	134	5.10	18	130	0.0	2.1	88.1	5.3	6.26
Grönmassa blandvall (1-50 % baljväxter) (164)	2	305	503	80	74.6	149	420		472	161	4.60	29	99	0.0	0.6	84.2	18.9	6.08
Grönmassa blandvall (1-50 % baljväxter) (164)	3	181	470	89	73.6	159	396		467	172	4.37		83			83.0	30.1	6.01
Grönmassa blandvall (1-50 % baljväxter) (164)	4	103	408	91	76.1	174	397		435	151	4.74		97			85.8	40.0	6.23
Grönmassa blandvall (1-50 % baljväxter) (164)	5	17	405	90	78.4	180	379		422	139	5.56		105			91.0	36.9	6.47
Ensilage, blandvall (1-50% klöver) (165)	0	198	447	74	73.1	136	540	78.7	461	182	4.04		68	45.1	11.8	82.2	10.1	5.91
Ensilage, blandvall (1-50% klöver) (165)	1	2463	393	69	75.7	140	631	79.6	448	157	4.48	79	71	55.8	15.1	82.2	14.0	6.21
Ensilage, blandvall (1-50% klöver) (165)	2	1570	445	77	73.6	147	538	71.0	456	182	4.15	81	65	44.2	13.2	83.1	18.8	5.99
Ensilage, blandvall (1-50% klöver) (165)	3	982	419	84	73.2	154	530	77.3	440	196	4.04		57	48.5	14.3	82.2	26.7	5.94
Ensilage, blandvall (1-50% klöver) (165)	4	278	377	91	74.5	169	540	72.5	415	191	4.16		54	58.9	14.7	82.5	40.0	6.08

*= 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)	5	28	322	90	75.1	174	575	71.3	411	187	4.34		50	67.4	15.3	82.0	45.9	6.19
Korn, helsädesensilage (250)	1	163	416	58	68.9	110	616	87.6	445	254	2.91	124	58	42.6	14.6	71.2	-6.3	5.58
Havre-ärt, helsädesensilage, 50% ärter (251)	1	55	382	72	66.8	113	636	94.2	460	262	2.75	92	35	54.1	16.8	68.4	6.1	5.46
Ärter/Vicker/Havre, hela plantan, axgång till blom	1	55	346	64	67.6	117	615	89.8	447	354	4.87	106	36	58.8	18.9	69.1	7.5	5.64
Majskolv, ensilerad (257)	1	26	534	19	81.2	79	344	27.9	220	221	2.47	526	6	38.2	4.5	94.8	-71	6.78
Havre helsädesensilage degmognad (296)	1	64	400	70	67.0	112	614	85.1	471	269	3.10	81	50	46.0	15.6	73.1	-5.3	5.40
Vete-ärt, helsädesensilage, degmognad, 50% ärter (	1	29	386	68	67.7	122	636	93.3	456	265	2.92	75	45	51.8	18.2	68.4	13.1	5.51
Vete, helsäd ensilage (299)	1	72	424	58	68.3	106	644	83.0	459	259	3.03	104	72	37.1	14.9	71.1	-9.6	5.56
Korn-ärt helsädesensilage degmognad, 40% ärter (30	1	58	409	60	69.2	114	631	95.7	432	257	2.85	131	46	47.6	15.8	73.1	-1.6	5.68
Majs, helsädesensilage (305)	1	496	339	32	75.6	78	514	49.1	379	203	3.34	285	15	46.4	14.4	82.8	-53	6.41
Hö, blandvall, 0-50% baljväxter (383)	0	23	780	52	64.4	68			581	236	3.29		136			80.9	-49	4.91
Hö, blandvall, 0-50% baljväxter (383)	1	117	841	56	66.6	83	437		560	221	3.61		131	0.0	0.0	84.8	-43	5.14
Hö, blandvall, 0-50% baljväxter (383)	2	14	802	72	69.4	122	408		509	214	3.82		111			91.6	-19	5.43
Grönmassa, blandvall (51-100% baljväxter) (437)	0	10	286	80	68.4	179			440	395	6.21		69			78.7	60.7	5.62
Grönmassa, blandvall (51-100% baljväxter) (437)	1	18	251	80	77.4	198	393		387	210	5.63		101			87.7	64.1	6.43
Grönmassa, blandvall (51-100% baljväxter) (437)	3	20	412	90	68.5	166	383		413	400	5.28		68			77.1	50.6	5.51
Ensilage, blandvall (51-100% klöver) (438)	1	17	396	82	75.9	163	639	63.3	395	206	4.65		65	59.4	18.5	79.2	43.9	6.28
Ensilage, blandvall (1-50% klöver) (326)	1	58	444	64	73.8	145	501	64.7	367	234	3.23	154	45	36.2	16.5	85.7	16.6	6.28
Fullfoder (TMR) ej kompletta data (1E3)	1	25	431	67	70.5	154	511	61.1	356	191	3.43	146	44					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	102	0.5	3.3	1.2	5.4	0.1	1.8	1.3	25	101	68.4	18.7	34.6	5.7	0.0
Havre, kärna, hög NDF (002)	1	11	0.7	3.3	1.2	5.0	0.1		1.4	27	11	89.3	53.1	37.1	5.3	
Vete, kärna (005)	1	64	0.5	3.2	1.2	5.4	0.2	3.6	1.4	14	63	53.3	34.7	31.7	4.8	0.1
Majs, finmald kärna (014)	1	7	0.2	2.6	0.9	4.3	0.5	1.1	1.0	48	7	36.4	5.0	19.7	2.2	0.1
Rågvete (015)	1	15	0.4	3.3	1.3	5.5	0.1	1.9	1.4	22	15	43.1	32.9	38.0	5.8	0.0
Blandsäd, kärna, 50%korn/50%vete (114)	1	21	0.4	3.2	1.2	5.2	0.1		1.2	33	21	50.0	27.7	33.0	5.1	0.0
Blandsäd, kärna, 50%havre/50%vete (115)	1	12	0.6	3.4	1.3	5.8	0.1		1.4	45	12	60.1	32.9	34.4	5.5	0.0
Majs hela plantan, grönmassa (030)	1	117	1.8	1.9	1.2	9.2	0.2	1.9	0.9	141	92	82.9	29.6	27.5	4.5	0.0
Grönmassa, gräs (0% baljv.) (161)	1	106	4.8	2.6	1.7	20.1	0.8	4.7	2.2	277	75	155.7	141.6	34.3	5.8	0.0
Grönmassa, gräs (0% baljv.) (161)	2	15	5.3	2.8	2.2	23.4	1.0	5.6	2.3	351	14	126.1	92.4	29.8	6.1	0.0
Ensilage, gräs (0% klöver) (162)	0	9	6.5	2.3	2.1	16.7	0.7	4.5	1.9	222	9	256.3	90.9	24.7	7.0	0.0
Ensilage, gräs (0% klöver) (162)	1	123	4.8	2.4	1.7	20.8	0.8	5.1	1.9	307	114	215.8	77.6	27.8	5.7	0.0
Ensilage, gräs (0% klöver) (162)	2	56	6.3	2.6	2.2	22.0	1.0	6.7	2.4	270	51	167.5	77.7	28.3	6.9	0.0
Ensilage, gräs (0% klöver) (162)	3	30	6.7	2.9	2.7	22.8	1.0	7.3	2.5	255	29	174.9	92.9	27.5	7.1	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	0	58	7.7	3.1	2.2	25.2	1.1		2.3	419	58	141.3	53.7	33.0	6.7	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	1	561	5.0	2.7	1.7	23.1	0.8	5.3	2.0	359	452	140.9	75.0	29.1	5.7	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	2	266	6.9	2.9	2.3	24.4	1.0	7.7	2.4	364	232	134.9	67.9	29.2	6.9	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	3	163	7.4	3.0	2.6	24.6	1.1	11.7	2.6	325	147	225.3	73.2	28.8	7.6	0.0
Grönmassa blandvall (1-50 % baljväxter) (164)	4	89	7.5	3.2	2.6	25.3	1.2	10.8	2.7	347	81	237.0	70.2	30.6	7.5	0.1
Grönmassa blandvall (1-50 % baljväxter) (164)	5	17	6.6	3.5	2.4	27.7	1.2	11.6	3.2	282	15	163.7	82.5	26.1	7.7	0.0
Ensilage, blandvall (1-50% klöver) (165)	0	165	6.4	2.6	2.1	21.6	0.9	6.0	2.0	298	165	197.7	80.1	28.5	6.8	0.0
Ensilage, blandvall (1-50% klöver) (165)	1	2356	5.4	2.5	1.7	22.1	0.9	5.0	2.0	340	2086	193.2	60.2	31.2	5.9	0.0
Ensilage, blandvall (1-50% klöver) (165)	2	1498	6.8	2.8	2.3	22.8	1.1	6.8	2.3	293	1329	172.7	76.3	32.6	7.2	0.0
Ensilage, blandvall (1-50% klöver) (165)	3	925	7.9	2.9	2.6	23.0	1.1	7.4	2.5	270	809	253.0	81.7	34.7	7.7	0.0
Ensilage, blandvall (1-50% klöver) (165)	4	262	8.0	3.2	2.7	23.7	1.5	9.6	2.7	236	215	299.1	87.2	30.9	8.0	0.1
Ensilage, blandvall (1-50% klöver) (165)	5	27	6.7	3.3	2.5	22.9	1.9	10.4	2.6	209	16	439.1	83.9	25.6	7.7	0.1

*= 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, helsädesensilage (250)	1	151	4.3	2.6	1.7	15.9	1.0	5.0	1.8	193	122	187.3	58.0	33.4	5.4	0.0
Havre-ärt, helsädesensilage, 50% ärter (251)	1	52	5.0	2.7	1.9	19.5	1.2	4.0	1.8	325	52	319.5	83.8	53.9	5.7	0.0
Ärter/Vicker/Havre, hela plantan, axgång till blom	1	50	5.1	2.7	1.8	18.2	1.1	5.7	1.7	248	37	253.9	72.5	35.0	6.0	0.0
Majskolv, ensilerad (257)	1	26	0.6	2.1	0.9	5.0	0.3	1.7	0.9	38	14	76.7	9.1	22.8	2.6	
Havre helsädesensilage degmognad (296)	1	53	4.2	2.6	1.7	19.4	3.5	8.8	1.9	258	43	260.3	96.1	51.1	5.3	0.0
Vete-ärt, helsädesensilage, degmognad, 50% ärter (	1	27	5.4	2.6	1.9	18.4	0.5	3.7	1.7	283	26	190.7	64.8	109.8	6.5	0.0
Vete, helsäd ensilage (299)	1	70	3.5	2.3	1.5	15.8	0.6	3.8	1.7	215	62	181.2	57.5	27.5	5.1	0.0
Korn-ärt helsädesensilage degmognad, 40% ärter (30	1	53	5.3	2.7	1.8	16.8	0.8	3.9	1.7	246	45	173.0	51.2	34.2	6.1	0.1
Majs, helsädesensilage (305)	1	464	1.9	1.8	1.2	9.2	0.3	2.3	0.9	130	351	86.4	27.7	26.7	4.3	0.0
Hö, blandvall, 0-50% baljväxter (383)	0	14	3.0	1.7	1.1	14.7	0.3		1.1	177	14	87.6	85.8	25.9	8.2	0.0
Hö, blandvall, 0-50% baljväxter (383)	1	100	3.6	2.0	1.3	16.4	0.6	3.3	1.4	226	88	117.1	74.2	23.7	4.4	0.0
Hö, blandvall, 0-50% baljväxter (383)	2	11	5.2	2.6	1.7	22.6	0.7	7.0	2.0	322	7	119.0	87.0	26.1	5.0	0.0
Grönmassa, blandvall (51-100% baljväxter) (437)	0	10	14.2	3.1	2.1	19.2	0.8		2.3	254	10	98.6	31.6	23.3	7.4	
Grönmassa, blandvall (51-100% baljväxter) (437)	1	18	12.0	3.3	2.2	28.0	0.8	6.9	2.4	455	17	134.6	37.3	29.2	7.2	0.0
Grönmassa, blandvall (51-100% baljväxter) (437)	3	19	14.0	2.7	2.6	18.7	0.7	1.8	2.0	271	15	128.3	38.1	23.1	7.8	0.0
Ensilage, blandvall (51-100% klöver) (438)	1	16	8.6	2.8	2.1	25.9	0.6	5.1	2.0	422	16	240.2	51.8	33.6	6.7	0.1
Ensilage, blandvall (1-50% klöver) (326)	1	58	6.4	3.6	2.8	15.4	2.9	8.7	2.6	114	34	277.8	85.8	71.7	13.7	0.6
Fullfoder (TMR) ej kompletta data (1E3)	1	22	6.3	3.5	2.7	15.7	3.0	5.5	2.4	222	22	298.1	76.0	60.6	12.8	0.4

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Korn, kärna (001) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	160	836.375	72.7684	750.500	911.000
Aska	162	23.398	3.9586	19.000	28.000
OS smbh	164	57.595	40.4931	0.000	86.000
Råprot	163	116.579	17.2532	98.000	138.100
sRåprot	55	292.564	74.4993	220.000	368.000
NH3-N	32	8.656	5.4395	6.000	10.000
NDF	85	170.600	45.3022	125.000	233.000
iNDF	164	117.402	65.2694	25.000	162.000
nhNDF	164	3.150	0.0000	3.150	3.150
Stä	163	571.650	66.6030	501.000	647.300
Socker	56	6.143	6.1833	5.000	5.000
TAF	164	0.000	0.0000	0.000	0.000
AAT20	164	95.897	2.2565	93.742	99.084
PBV20	164	-27.409	17.3588	-50.008	-6.840
NEL20	164	7.337	0.1807	7.139	7.546
Ca	102	0.495	0.2475	0.400	0.600
P	102	3.339	0.7299	2.800	4.000
Mg	102	1.225	0.2624	1.000	1.400
K	102	5.435	1.2271	4.800	6.400
Na	97	0.124	0.1477	0.100	0.200
Cl	32	1.819	0.7014	1.100	2.600
S	102	1.278	0.2981	1.100	1.600
CAB	102	25.165	30.7455	-12.322	55.248
Fe	101	68.446	35.6302	43.000	98.000
Mn	101	18.713	7.5635	12.000	27.000
Zn	101	34.634	9.8689	25.000	44.000
Cu	101	5.701	1.4219	4.000	7.000
Se	28	0.029	0.0215	0.005	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	16	851.313	26.5725	802.000	884.000
Aska	16	26.450	3.8047	21.200	31.000
OS smbh	17	75.000	0.0000	75.000	75.000
Råprot	16	115.463	10.7277	97.300	127.800
iNDF	17	392.000	0.0000	392.000	392.000
nhNDF	17	2.000	0.0000	2.000	2.000
Stä	16	507.813	66.6934	430.000	582.000
TAF	17	0.000	0.0000	0.000	0.000

*= Parametrar från det gamla svenska fodervärderingssystemet

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

Variabel	Number	Mean	STD	P10	P90
AAT20	17	82.646	1.8125	80.519	85.463
PBV20	17	-2.053	9.5887	-15.116	10.141
NEL20	17	6.320	0.1704	6.140	6.504
Ca	11	0.655	0.2544	0.500	0.900
P	11	3.282	1.1383	3.000	4.000
Mg	11	1.227	0.4292	1.100	1.500
K	11	4.982	1.7093	4.600	5.900
Na	11	0.100	0.0447	0.100	0.100
S	11	1.355	0.5298	1.100	1.800
CAB	11	27.383	24.7704	-3.973	55.410
Fe	11	89.273	22.1544	66.000	111.000
Mn	11	53.091	24.9778	32.000	67.000
Zn	11	37.091	9.0161	28.000	49.000
Cu	11	5.300	0.9859	4.200	6.500

Type=Vete, kärna (005) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	98	860.184	48.2546	799.000	918.000
Aska	99	19.305	6.9719	15.000	23.000
OS smbh	100	54.560	42.9292	0.000	88.000
Råprot	99	122.812	23.2656	103.000	150.500
sRåprot	38	333.316	55.8047	270.000	394.000
NH3-N	14	6.857	4.4003	4.000	8.000
NDF	50	123.360	44.4278	87.000	165.000
iNDF	100	125.440	79.0287	25.000	187.000
nhNDF	100	3.500	0.0000	3.500	3.500
Stä	99	610.536	75.5278	525.000	691.800
Socker	40	7.075	7.9207	5.000	5.000
TAF	100	0.000	0.0000	0.000	0.000
AAT20	100	113.456	2.5278	111.080	116.533
PBV20	100	-43.495	21.2884	-61.342	-19.064
NEL20	100	7.936	0.1284	7.795	8.066
Ca	64	0.480	0.6956	0.300	0.600
P	64	3.156	0.3779	2.700	3.600
Mg	64	1.209	0.2493	1.000	1.400
K	64	5.373	4.1987	4.300	5.600
Na	51	0.169	0.4366	0.100	0.100
Cl	18	3.556	8.5922	0.900	4.500
S	64	1.369	0.2878	1.100	1.600

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Vete, kärna (005) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
CAB	64	14.371	23.8629	-11.192	40.968
Fe	63	53.254	26.2991	35.000	93.000
Mn	63	34.730	10.1238	24.000	51.000
Zn	63	31.667	6.7990	25.000	41.000
Cu	63	4.770	1.0224	3.800	5.900

Type=Majs, finmald kärna (014) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	14	648.071	76.013	558.000	766.000
Aska	14	16.286	2.920	12.000	19.000
OS smbh	14	37.279	44.684	0.000	89.000
Råprot	14	85.929	7.032	77.000	97.000
sRåprot	12	205.250	113.609	103.000	364.000
NDF	12	85.333	19.906	70.000	111.000
iNDF	14	101.143	112.750	25.000	279.000
nhNDF	14	3.700	0.000	3.700	3.700
Stä	14	655.643	18.936	636.000	675.000
Socket	12	5.000	0.000	5.000	5.000
TAF	14	0.000	0.000	0.000	0.000
AAT20	14	110.093	4.811	104.813	116.606
PBV20	14	-71.735	6.471	-80.900	-62.078
NEL20	14	7.837	0.232	7.586	8.100

Type=Rågvete (015) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	24	869.125	32.1779	844.000	904.000
Aska	24	18.288	2.3604	16.000	22.000
OS smbh	24	48.468	45.5428	0.000	89.479
Råprot	24	114.675	23.0891	81.800	146.000
sRåprot	11	387.091	65.3949	318.000	443.000
NDF	14	116.214	31.7082	95.000	171.000
iNDF	24	112.750	82.4543	25.000	187.000
nhNDF	24	3.500	0.0000	3.500	3.500
Stä	24	624.621	54.9618	565.000	707.300
Socket	11	5.000	0.0000	5.000	5.000
TAF	24	0.000	0.0000	0.000	0.000
AAT20	24	109.461	2.0047	107.413	111.642
PBV20	24	-46.268	21.3560	-71.416	-16.585
NEL20	24	7.839	0.1585	7.671	7.966

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Rågvete (015) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Ca	15	0.427	0.1981	0.300	0.500
P	15	3.313	0.3067	3.000	3.700
Mg	15	1.260	0.1183	1.100	1.400
K	15	5.540	0.4733	4.800	6.000
Na	10	0.100	0.0000	0.100	0.100
S	15	1.447	0.2264	1.200	1.700
CAB	15	22.004	41.8845	-25.317	50.582
Fe	15	43.067	8.2589	34.000	54.000
Mn	15	32.933	9.7356	24.000	43.000
Zn	15	38.000	6.2335	30.000	47.000
Cu	15	5.800	0.9464	5.000	7.300

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

Variabel	Number	Mean	STD	P10	P90
TS	27	844.185	16.1603	817.000	858.000
Aska	26	19.454	2.8929	16.600	25.000
OS smbh	30	87.000	0.0000	87.000	87.000
Råprot	26	119.300	23.7232	92.000	136.500
NH3-N	11	6.000	1.4142	5.000	8.000
NDF	10	181.000	23.3619	149.000	209.000
iNDF	30	173.000	0.0000	173.000	173.000
nhNDF	30	3.300	0.0000	3.300	3.300
Stä	26	624.662	44.2310	555.000	674.800
TAF	30	0.000	0.0000	0.000	0.000
AAT20	30	105.042	1.9027	103.107	106.757
PBV20	30	-35.685	19.4421	-59.041	-19.574
NEL20	30	7.576	0.1388	7.387	7.748
Ca	21	0.424	0.1546	0.300	0.600
P	21	3.210	0.8780	2.700	3.700
Mg	21	1.167	0.2852	1.100	1.400
K	21	5.238	1.6114	4.400	6.200
Na	21	0.095	0.0218	0.100	0.100
S	21	1.233	0.3199	1.100	1.500
CAB	21	32.855	28.8659	13.711	47.247
Fe	21	50.048	13.1624	36.000	71.000
Mn	21	27.667	7.9078	18.000	35.000
Zn	21	33.048	5.2771	28.000	40.000
Cu	21	5.067	1.6301	3.600	6.200

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Blandsäd, kärna, 50%havre/50%vete (115) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	12	846.583	21.8526	829.000	867.000
Aska	15	23.193	4.7098	18.000	32.000
OS smbh	15	81.600	0.0000	81.600	81.600
Råprot	15	122.120	20.9289	100.000	150.000
NH3-N	11	5.909	0.9439	5.000	7.000
iNDF	15	324.000	0.0000	324.000	324.000
nhNDF	15	2.500	0.0000	2.500	2.500
Stä	15	561.833	51.8781	479.000	622.800
TAF	15	0.000	0.0000	0.000	0.000
AAT20	15	101.384	4.1246	95.901	105.998
PBV20	15	-25.041	17.6918	-42.111	-1.605
NEL20	15	7.146	0.3148	6.728	7.416
Ca	12	0.575	0.1288	0.500	0.700
P	12	3.433	0.3525	3.100	3.800
Mg	12	1.275	0.0866	1.200	1.400
K	12	5.775	1.0270	4.700	6.800
Na	12	0.100	0.0000	0.100	0.100
S	12	1.350	0.1087	1.300	1.500
CAB	12	45.136	24.4550	19.632	66.515
Fe	12	60.083	11.2368	45.000	75.000
Mn	12	32.917	6.1416	29.000	36.000
Zn	12	34.417	5.5996	28.000	44.000
Cu	12	5.467	1.5968	4.700	7.100

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

Variabel	Number	Mean	STD	P10	P90
TS	157	318.115	60.2388	247.000	403.000
Aska	155	31.974	8.7028	24.000	39.000
OS smbh	157	75.584	2.8241	72.100	78.900
Råprot	155	77.703	7.9871	69.000	87.000
sRåprot	155	376.316	48.7205	321.000	432.000
NDF	155	391.916	44.2472	337.000	452.000
iNDF	157	189.428	26.3017	160.897	221.000
nhNDF	157	3.445	0.6686	2.497	4.162
Stä	155	277.497	71.8172	172.000	369.000
Socket	155	48.871	43.7765	9.000	114.000
TAF	157	57.000	0.0000	57.000	57.000
AAT20	157	87.377	2.9705	83.817	90.601
PBV20	157	-60.130	8.5243	-69.508	-49.458

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
NEL20	157	6.308	0.2774	5.948	6.645
Ca	117	1.761	0.4505	1.200	2.400
P	117	1.865	0.2404	1.500	2.200
Mg	117	1.179	0.2396	0.900	1.500
K	117	9.250	1.5336	7.300	11.600
Na	110	0.248	0.1728	0.100	0.500
Cl	130	1.879	0.8707	1.200	2.800
S	117	0.893	0.1413	0.700	1.000
CAB	117	141.177	43.6932	90.016	199.461
Fe	92	82.924	59.3520	50.000	122.000
Mn	92	29.576	20.4242	12.000	52.000
Zn	92	27.467	10.4213	17.000	39.000
Cu	92	4.543	4.3749	3.000	5.300
Se	23	0.020	0.0196	0.005	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	20	216.600	25.6892	187.500	263.000
OS smbh	20	73.150	0.0000	73.150	73.150
iNDF	20	170.460	0.0000	170.460	170.460
nhNDF	20	4.315	0.0000	4.315	4.315
TAF	20	0.000	0.0000	0.000	0.000
AAT20	20	96.439	0.0000	96.439	96.439
PBV20	20	-4.418	0.0000	-4.418	-4.418
NEL20	20	5.943	0.0000	5.943	5.943

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

Variabel	Number	Mean	STD	P10	P90
TS	108	424.833	222.903	203.000	800.000
Aska	108	66.417	15.261	49.000	88.000
OS smbh	108	72.591	5.897	65.200	79.400
Råprot	108	144.426	54.259	83.000	219.000
sRåprot	69	397.000	87.747	267.000	495.000
NDF	108	486.611	67.121	404.000	587.000
iNDF	108	182.976	74.257	90.000	273.000
nhNDF	108	4.241	0.982	3.494	5.321
Socker	108	106.759	40.099	58.000	160.000
TAF	108	43.148	25.057	6.000	61.000
Mjölksyra	37	0.000	0.000	0.000	0.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
Ättiksyra	35	0.657	1.830	0.000	3.000
PRF	35	4.829	3.560	0.000	11.000
BUF	35	3.000	2.870	0.000	7.000
AAT20	108	87.298	10.163	75.688	100.062
PBV20	108	7.319	35.797	-34.645	62.049
NEL20	108	5.848	0.535	5.181	6.535
Ca	106	4.844	2.089	2.800	8.000
P	106	2.568	0.682	1.700	3.300
Mg	106	1.698	0.624	1.000	2.500
K	106	20.080	6.063	13.700	29.200
Na	105	0.778	0.923	0.100	1.500
Cl	62	4.685	3.467	1.200	10.600
S	106	2.155	0.924	1.200	3.300
CAB	106	277.025	147.335	92.179	487.000
Fe	75	155.720	113.600	60.000	315.000
Mn	75	141.613	179.009	28.000	475.000
Zn	75	34.347	16.930	19.000	52.000
Cu	75	5.797	1.881	4.000	8.400
Se	17	0.034	0.020	0.005	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	16	596.938	186.855	349.000	797.000
Aska	16	75.563	9.522	64.000	85.000
OS smbh	16	72.875	3.755	68.200	78.800
Råprot	16	134.125	28.902	93.000	165.000
NDF	16	499.563	44.325	438.000	550.000
iNDF	16	167.151	44.250	100.000	226.619
nhNDF	16	4.265	0.658	3.250	5.246
Socker	16	105.875	31.494	63.000	154.000
TAF	16	61.000	0.000	61.000	61.000
AAT20	16	83.803	5.217	76.792	91.191
PBV20	16	3.215	22.000	-29.291	34.150
NEL20	16	5.857	0.377	5.336	6.417
Ca	15	5.267	0.876	4.300	6.200
P	15	2.800	0.526	2.000	3.300
Mg	15	2.167	0.451	1.500	2.600
K	15	23.373	6.472	16.600	32.900
Na	15	0.973	0.643	0.200	2.200

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
S	15	2.287	0.504	1.600	2.900
CAB	15	350.895	149.805	177.438	593.522
Fe	14	126.143	42.612	73.000	183.000
Mn	14	92.357	40.355	55.000	130.000
Zn	14	29.786	11.859	14.000	46.000
Cu	14	6.071	1.447	3.700	7.900

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

Variabel	Number	Mean	STD	P10	P90
TS	10	591.300	208.911	315.500	827.500
Aska	10	80.600	32.028	51.000	137.500
OS smbh	10	67.750	11.214	50.600	77.700
Råprot	10	115.000	30.518	85.000	165.500
sRåprot	10	419.400	151.458	238.500	601.500
NH3-N	10	54.300	29.814	20.000	89.000
NDF	10	488.800	82.109	407.000	602.500
iNDF	10	222.217	85.246	142.411	352.879
nhNDF	10	3.495	1.087	1.855	4.715
Socker	10	80.600	55.644	11.000	155.000
TAF	10	46.730	29.558	14.000	83.950
Ättiksyra	10	9.300	6.129	3.500	18.000
BUF	10	0.530	0.403	0.100	1.100
AAT20	10	78.270	10.185	62.328	87.734
PBV20	10	-5.127	21.576	-28.936	25.561
NEL20	10	5.312	0.921	3.979	6.260
CI	10	4.540	1.789	2.400	7.300

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

Variabel	Number	Mean	STD	P10	P90
TS	129	439.388	175.899	265.000	764.000
Aska	129	67.643	14.635	53.000	78.000
OS smbh	130	74.105	5.041	67.600	79.550
Råprot	129	130.969	30.941	84.000	167.000
sRåprot	128	601.898	124.204	403.000	725.000
NH3-N	125	76.432	32.681	33.000	117.000
NDF	129	473.372	62.727	402.000	570.000
iNDF	130	165.996	45.375	119.884	220.817
nhNDF	130	4.364	0.668	3.470	5.147
Socker	129	76.496	41.467	21.000	133.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
TAF	130	61.112	34.826	19.200	115.100
Mjölksyra	128	46.008	30.118	10.000	94.000
Ättiksyra	128	12.273	6.390	5.000	21.000
PRF	28	2.536	1.795	0.000	5.000
BUF	128	1.450	2.742	0.000	3.300
AAT20	130	81.272	4.285	75.679	86.319
PBV20	130	4.511	26.048	-35.101	33.195
NEL20	130	6.002	0.530	5.390	6.529
Ca	123	4.785	1.494	3.300	6.400
P	123	2.407	0.527	1.700	3.000
Mg	123	1.658	0.365	1.200	2.100
K	123	20.839	5.063	15.000	27.000
Na	123	0.818	0.722	0.100	2.000
Cl	127	5.122	3.376	1.100	9.600
S	123	1.902	0.485	1.300	2.400
CAB	123	306.770	128.720	158.350	458.315
Fe	114	215.781	295.640	70.000	420.000
Mn	114	77.570	58.437	35.000	123.000
Zn	114	27.798	7.259	20.000	36.000
Cu	114	5.684	1.233	4.000	7.300
Se	25	0.025	0.016	0.007	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	61	465.443	148.070	303.000	687.000
Aska	61	73.311	9.739	61.000	84.000
OS smbh	61	72.682	4.290	67.700	78.000
Råprot	61	145.197	25.088	115.000	180.000
sRåprot	61	550.361	108.562	387.000	663.000
NH3-N	61	71.705	29.508	33.000	101.000
NDF	61	473.525	39.179	427.000	523.000
iNDF	61	185.867	50.650	127.511	242.377
nhNDF	61	4.085	0.731	3.321	4.997
Socker	61	65.689	29.246	28.000	106.000
TAF	61	51.785	28.193	14.400	96.000
Mjölksyra	61	37.328	21.961	8.000	65.000
Ättiksyra	61	11.754	6.740	4.000	20.000
PRF	17	2.647	2.317	0.000	6.000
BUF	61	1.244	3.600	0.000	1.900

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
AAT20	61	82.227	5.251	77.647	88.557
PBV20	61	16.127	22.839	-12.199	44.495
NEL20	61	5.888	0.447	5.355	6.442
Ca	56	6.277	2.640	3.800	9.000
P	56	2.634	0.456	2.100	3.200
Mg	56	2.218	0.433	1.700	2.800
K	56	22.020	5.659	14.300	28.400
Na	56	1.009	0.868	0.200	2.000
Cl	61	6.679	3.458	2.500	9.900
S	56	2.368	0.658	1.700	3.000
CAB	56	269.702	150.167	46.107	462.761
Fe	51	167.471	215.616	69.000	236.000
Mn	51	77.667	49.890	29.000	134.000
Zn	51	28.333	5.677	21.000	34.000
Cu	51	6.908	1.410	5.000	9.000
Se	17	0.031	0.019	0.008	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	35	437.257	166.854	280.000	656.000
Aska	35	78.029	10.907	63.000	95.000
OS smbh	35	74.329	3.330	70.800	77.300
Råprot	35	152.286	30.718	121.000	201.000
sRåprot	35	522.343	93.424	406.000	637.000
NH3-N	35	75.829	34.572	32.000	126.000
NDF	35	446.686	40.787	400.000	511.000
iNDF	35	174.511	34.381	141.939	216.000
nhNDF	35	4.209	0.682	3.441	4.779
Socker	35	66.686	33.212	27.000	118.000
TAF	35	58.883	27.828	16.000	102.000
Mjölksyra	35	44.429	24.020	12.000	81.000
Ättiksyra	34	11.559	5.177	4.000	18.000
BUF	34	1.585	2.367	0.000	4.600
AAT20	35	83.650	5.123	78.534	88.981
PBV20	35	20.180	25.691	-5.296	59.966
NEL20	35	6.011	0.365	5.608	6.359
Ca	30	6.707	1.426	4.750	8.750
P	30	2.900	0.489	2.400	3.500
Mg	30	2.660	0.549	2.200	3.250

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
K	30	22.847	4.934	16.950	28.100
Na	30	0.983	0.484	0.350	1.500
Cl	35	7.297	4.621	2.000	14.700
S	30	2.480	0.471	1.950	3.150
CAB	30	255.166	121.617	110.384	371.575
Fe	29	174.931	138.818	79.000	430.000
Mn	29	92.862	37.340	58.000	163.000
Zn	29	27.483	6.973	18.000	39.000
Cu	29	7.131	1.429	5.600	9.000

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

Variabel	Number	Mean	STD	P10	P90
TS	74	514.108	287.689	191.000	1000.00
Aska	60	82.967	17.029	58.000	105.50
OS smbh	74	75.728	4.121	71.300	80.60
Råprot	60	166.217	48.613	117.000	249.50
NDF	70	473.814	81.794	348.500	597.00
iNDF	74	146.495	48.823	94.550	200.33
nhNDF	74	4.907	1.228	3.381	6.15
Socket	60	103.067	46.466	34.500	160.50
TAF	74	84.000	0.000	84.000	84.00
AAT20	74	85.092	4.946	79.493	90.52
PBV20	74	29.841	38.924	-2.224	102.86
NEL20	74	6.238	0.404	5.798	6.63
Ca	58	7.729	5.197	3.400	17.80
P	58	3.069	0.654	2.200	4.20
Mg	58	2.159	0.541	1.400	2.90
K	58	25.195	5.095	17.300	30.90
Na	58	1.131	0.830	0.100	2.50
S	58	2.269	0.611	1.400	3.10
CAB	58	419.340	121.621	220.243	562.68
Fe	58	141.276	93.568	67.000	266.00
Mn	58	53.690	27.513	31.000	98.00
Zn	58	32.983	39.171	23.000	35.00
Cu	58	6.712	1.603	4.500	8.80
Se	11	0.022	0.020	0.006	0.05

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

Variabel	Number	Mean	STD	P10	P90
TS	621	431.024	171.094	248.000	653.000
Aska	620	69.544	11.459	55.500	84.000
OS smbh	621	76.958	5.280	69.600	83.000
Råprot	620	141.350	30.695	101.000	176.500
sRåprot	241	427.871	78.291	337.000	515.000
NDF	620	459.245	57.382	389.000	538.000
iNDF	621	134.101	56.765	66.278	211.000
nhNDF	621	5.102	1.413	3.737	6.541
Socker	620	129.965	44.823	69.500	188.000
TAF	621	66.575	31.806	6.000	84.000
Mjölksyra	145	0.000	0.000	0.000	0.000
Ättiksyra	131	2.099	5.082	0.000	8.000
PRF	131	3.718	3.544	0.000	10.000
BUF	131	2.420	2.395	0.000	6.000
AAT20	621	88.081	7.069	79.708	96.728
PBV20	621	5.305	22.404	-22.169	33.456
NEL20	621	6.262	0.470	5.645	6.816
Ca	561	4.998	1.826	3.200	7.100
P	561	2.671	0.511	2.000	3.300
Mg	561	1.704	0.437	1.200	2.200
K	561	23.098	5.226	16.200	29.500
Na	559	0.775	0.685	0.100	1.600
Cl	225	5.307	3.522	1.400	9.200
S	561	2.015	0.498	1.400	2.600
CAB	561	359.169	140.220	183.159	520.978
Fe	452	140.909	184.000	66.000	231.000
Mn	452	75.040	90.790	32.000	101.000
Zn	452	29.133	9.223	21.000	37.000
Cu	452	5.715	2.609	4.000	7.300
Se	83	0.020	0.018	0.006	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	305	503.249	166.101	299.000	745.000
Aska	304	79.928	11.911	64.000	98.000
OS smbh	305	74.565	4.518	68.800	79.900
Råprot	304	149.105	27.493	116.000	186.000
sRåprot	72	420.028	80.646	343.000	550.000
NDF	304	472.089	42.131	419.000	523.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
iNDF	305	160.663	54.154	96.312	229.183
nhNDF	305	4.601	0.954	3.439	5.834
Socket	304	98.862	37.853	48.000	145.000
TAF	305	79.567	18.287	84.000	84.000
Mjölksyra	17	0.000	0.000	0.000	0.000
Ättiksyra	17	0.647	2.422	0.000	1.000
PRF	17	2.647	1.169	1.000	4.000
BUF	17	1.176	1.185	0.000	3.000
AAT20	305	84.175	6.222	76.457	92.537
PBV20	305	18.923	21.483	-7.310	47.020
NEL20	305	6.085	0.426	5.515	6.602
Ca	266	6.906	3.945	4.100	10.000
P	266	2.940	1.422	2.300	3.400
Mg	266	2.333	0.933	1.700	2.900
K	266	24.392	14.433	16.000	29.900
Na	266	1.029	0.852	0.200	2.100
Cl	72	7.725	5.624	2.600	14.400
S	266	2.379	1.473	1.700	3.000
CAB	266	364.426	308.061	163.210	531.474
Fe	232	134.909	111.770	69.000	223.000
Mn	232	67.931	27.957	37.000	109.000
Zn	232	29.207	9.333	21.000	38.000
Cu	232	6.923	1.641	5.000	8.900
Se	55	0.024	0.016	0.007	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	181	470.243	159.086	290.000	726.000
Aska	181	88.978	15.367	71.000	111.000
OS smbh	181	73.622	3.892	68.500	78.100
Råprot	181	158.878	27.792	123.000	198.000
sRåprot	50	396.300	67.352	328.000	447.000
NDF	181	467.238	42.914	409.000	523.000
iNDF	181	171.960	48.117	112.300	234.000
nhNDF	181	4.365	0.875	3.324	5.352
Socket	181	83.492	33.990	36.000	124.000
TAF	181	84.000	0.000	84.000	84.000
AAT20	181	82.973	5.349	76.345	89.867
PBV20	181	30.056	23.625	-0.110	60.178

*= Parametrar från det gamla svenska fodervärderingssystemet

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

Variabel	Number	Mean	STD	P10	P90
NEL20	181	6.013	0.382	5.543	6.469
Ca	163	7.419	2.543	4.500	10.900
P	163	3.020	0.481	2.400	3.700
Mg	163	2.570	0.561	1.900	3.400
K	163	24.628	5.909	17.400	31.400
Na	163	1.087	0.871	0.300	2.000
Cl	50	11.698	8.108	4.300	23.000
S	163	2.550	0.490	2.000	3.100
CAB	163	324.860	212.501	68.469	531.049
Fe	147	225.265	518.844	77.000	361.000
Mn	147	73.163	36.086	33.000	108.000
Zn	147	28.769	6.275	22.000	37.000
Cu	147	7.605	1.819	6.000	10.100
Se	26	0.033	0.027	0.010	0.078

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

Variabel	Number	Mean	STD	P10	P90
TS	103	408.126	137.401	258.000	600.000
Aska	103	90.883	12.582	75.000	106.000
OS smbh	103	76.149	4.047	71.400	81.400
Råprot	103	174.466	28.965	134.000	208.000
sRåprot	24	397.083	67.835	328.000	480.000
NDF	103	435.175	41.862	376.000	488.000
iNDF	103	151.186	48.859	86.220	212.000
nhNDF	103	4.744	1.011	3.547	5.942
Socker	103	96.689	33.290	51.000	142.000
TAF	103	84.000	0.000	84.000	84.000
AAT20	103	85.808	5.144	79.260	92.526
PBV20	103	39.994	23.231	8.984	70.594
NEL20	103	6.232	0.384	5.747	6.775
Ca	89	7.527	2.122	5.300	10.000
P	89	3.158	0.553	2.500	3.900
Mg	89	2.613	0.474	2.100	3.300
K	89	25.257	5.328	18.100	31.500
Na	89	1.174	0.749	0.400	2.100
Cl	24	10.813	7.086	3.400	19.700
S	89	2.734	0.541	2.000	3.500
CAB	89	347.335	173.243	112.184	527.948
Fe	81	236.988	305.892	86.000	504.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
Mn	81	70.210	31.976	39.000	108.000
Zn	81	30.642	38.188	20.000	33.000
Cu	81	7.533	1.579	5.600	10.000
Se	20	0.051	0.053	0.018	0.155

Type=Grönmassa blandvall (1-50 % baljväxter) (164) CuttingNumber=5

Variabel	Number	Mean	STD	P10	P90
TS	17	404.588	152.049	213.000	635.000
Aska	17	90.412	10.840	73.000	107.000
OS smbh	17	78.412	3.431	75.700	82.400
Råprot	17	180.294	20.087	152.000	204.000
sRåprot	13	378.923	66.427	315.000	429.000
NDF	17	421.529	36.339	377.000	486.000
iNDF	17	139.283	56.207	75.000	219.278
nhNDF	17	5.558	0.785	4.150	6.336
Socker	17	105.176	24.008	68.000	136.000
TAF	17	84.000	0.000	84.000	84.000
AAT20	17	90.985	4.955	85.182	96.895
PBV20	17	36.873	13.051	24.227	50.476
NEL20	17	6.465	0.317	6.264	6.835
Ca	17	6.641	1.910	4.500	8.900
P	17	3.459	0.556	2.700	4.400
Mg	17	2.441	0.423	1.900	3.000
K	17	27.659	4.033	20.000	31.700
Na	17	1.188	0.513	0.500	1.800
Cl	13	11.569	4.803	6.500	18.700
S	17	3.153	0.570	2.400	3.800
CAB	17	281.626	132.677	58.646	447.305
Fe	15	163.733	60.306	97.000	217.000
Mn	15	82.467	39.572	45.000	135.000
Zn	15	26.133	3.944	21.000	31.000
Cu	15	7.673	1.107	6.000	9.000

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

Variabel	Number	Mean	STD	P10	P90
TS	198	446.559	164.567	284.000	726.000
Aska	186	74.409	15.495	55.000	95.000
OS smbh	199	73.121	4.302	67.400	77.600
Råprot	190	135.523	25.700	100.500	166.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
sRåprot	181	540.114	113.464	383.000	651.000
NH3-N	182	78.714	32.664	38.000	119.000
NDF	189	461.450	49.437	396.000	532.000
iNDF	199	181.955	43.767	135.436	234.995
nhNDF	199	4.041	0.719	3.197	4.845
Socket	189	67.812	41.156	17.000	128.000
TAF	199	61.043	30.092	18.500	100.100
Mjölksyra	183	45.082	26.191	12.000	82.000
Ättiksyra	183	11.794	5.792	5.000	20.000
BUF	179	1.589	2.739	0.100	3.900
AAT20	199	82.164	4.997	76.495	88.454
PBV20	199	10.104	22.039	-18.299	36.846
NEL20	199	5.913	0.440	5.273	6.389
Ca	165	6.356	2.095	3.800	9.200
P	165	2.610	0.550	1.900	3.300
Mg	165	2.137	0.538	1.500	2.900
K	165	21.606	5.109	15.000	27.900
Na	165	0.918	0.865	0.200	2.000
Cl	178	5.966	3.863	1.700	11.000
S	165	2.047	0.541	1.400	2.800
CAB	165	298.021	117.093	137.627	426.061
Fe	165	197.676	178.389	76.000	362.000
Mn	165	80.070	40.194	38.000	128.000
Zn	165	28.489	6.824	22.000	37.000
Cu	165	6.776	1.696	4.600	8.700
Se	20	0.029	0.044	0.006	0.067

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

Variabel	Number	Mean	STD	P10	P90
TS	2463	392.517	126.973	268.000	569.000
Aska	2457	68.568	11.740	55.000	81.000
OS smbh	2475	75.667	4.021	70.500	79.900
Råprot	2457	140.483	26.160	106.000	173.000
sRåprot	2457	631.355	87.975	514.000	725.000
NH3-N	2444	79.598	31.357	42.000	117.000
NDF	2457	448.012	53.242	384.000	520.000
iNDF	2475	157.477	40.373	114.694	206.295
nhNDF	2475	4.477	0.619	3.762	5.221
Socket	2457	70.924	42.656	23.000	132.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
TAF	2475	73.847	34.085	25.400	118.100
Mjölksyra	2453	55.751	29.569	15.000	95.000
Ättiksyra	2454	15.057	6.713	7.000	23.000
PRF	763	3.221	2.092	1.000	6.000
BUF	2454	1.303	2.618	0.000	3.200
AAT20	2475	82.233	4.135	77.432	87.266
PBV20	2475	13.994	23.553	-17.687	43.234
NEL20	2475	6.206	0.410	5.675	6.650
Ca	2356	5.359	1.628	3.700	7.600
P	2356	2.549	0.455	2.000	3.100
Mg	2356	1.732	0.371	1.300	2.200
K	2356	22.094	4.435	16.400	27.500
Na	2353	0.916	0.850	0.100	1.900
Cl	2447	5.043	3.984	1.500	8.800
S	2356	1.956	0.447	1.400	2.500
CAB	2356	339.757	134.351	187.244	481.935
Fe	2086	193.191	933.621	73.000	309.000
Mn	2086	60.247	27.369	33.000	88.000
Zn	2086	31.242	34.655	21.000	36.000
Cu	2086	5.870	1.318	4.300	7.500
Se	390	0.034	0.033	0.008	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	1570	445.106	138.289	289.500	650.000
Aska	1567	77.015	11.986	63.000	92.000
OS smbh	1573	73.593	3.338	69.300	77.400
Råprot	1567	147.071	23.743	116.000	178.000
sRåprot	1567	538.195	93.990	408.000	646.000
NH3-N	1559	71.016	29.511	36.000	105.000
NDF	1567	456.213	38.735	409.000	504.000
iNDF	1573	182.084	41.315	135.727	236.000
nhNDF	1573	4.149	0.645	3.305	4.864
Socker	1567	65.431	35.087	22.000	115.000
TAF	1573	60.095	28.782	20.500	98.000
Mjölksyra	1566	44.181	23.728	13.000	75.000
Ättiksyra	1565	13.174	6.702	5.000	21.000
PRF	463	2.929	2.299	0.000	6.000
BUF	1565	1.082	2.029	0.000	2.600

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
AAT20	1573	83.128	4.654	77.776	89.129
PBV20	1573	18.810	20.895	-8.994	45.463
NEL20	1573	5.992	0.360	5.514	6.431
Ca	1498	6.794	2.026	4.700	9.600
P	1498	2.762	0.439	2.200	3.300
Mg	1498	2.301	0.446	1.800	2.900
K	1498	22.800	4.797	16.600	28.700
Na	1498	1.062	0.843	0.200	2.200
Cl	1560	6.843	4.529	2.350	11.800
S	1498	2.283	0.477	1.700	2.900
CAB	1498	293.466	147.836	127.155	462.597
Fe	1329	172.732	170.517	74.000	303.000
Mn	1329	76.330	35.473	41.000	118.000
Zn	1329	32.632	42.844	22.000	38.000
Cu	1329	7.206	1.490	5.400	9.100
Se	198	0.037	0.038	0.008	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	982	418.677	128.837	281.000	606.000
Aska	982	84.357	16.503	70.000	99.000
OS smbh	984	73.199	3.289	68.900	76.600
Råprot	982	153.883	22.396	124.000	182.000
sRåprot	982	529.573	81.475	426.000	616.000
NH3-N	975	77.294	32.103	40.000	121.000
NDF	982	440.323	38.370	391.000	488.000
iNDF	984	196.169	45.896	146.790	262.468
nhNDF	984	4.035	0.770	3.021	4.781
Socker	982	57.026	32.156	20.000	103.000
TAF	984	65.775	29.607	22.500	102.000
Mjölksyra	981	48.465	24.486	13.000	79.000
Ättiksyra	976	14.281	7.185	6.000	23.000
PRF	320	2.391	2.328	0.000	5.000
BUF	976	1.519	3.050	0.000	3.800
AAT20	984	82.176	5.271	75.706	89.253
PBV20	984	26.690	20.692	0.898	53.303
NEL20	984	5.941	0.355	5.472	6.327
Ca	925	7.852	2.543	5.300	11.100
P	925	2.874	0.444	2.300	3.400

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
Mg	925	2.586	0.479	2.000	3.200
K	925	22.990	4.591	17.300	28.900
Na	925	1.088	0.845	0.200	2.000
Cl	979	7.408	4.618	2.900	13.100
S	925	2.471	0.487	1.900	3.100
CAB	925	270.198	150.330	99.014	441.239
Fe	809	253.046	663.973	79.000	393.000
Mn	809	81.710	38.815	38.000	129.000
Zn	809	34.671	66.146	22.000	37.000
Cu	809	7.691	1.670	6.000	9.600
Se	142	0.041	0.026	0.010	0.071

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

Variabel	Number	Mean	STD	P10	P90
TS	278	377.374	119.806	255.000	536.000
Aska	277	90.603	17.045	75.000	103.000
OS smbh	278	74.465	3.257	71.000	77.900
Råprot	277	168.830	24.488	137.000	200.000
sRåprot	277	539.538	77.428	450.000	623.000
NH3-N	275	72.498	27.520	42.000	110.000
NDF	277	415.000	43.507	358.000	465.000
iNDF	278	191.072	42.804	134.832	256.000
nhNDF	278	4.160	0.756	3.253	4.969
Socker	277	54.264	32.224	20.000	103.000
TAF	278	75.901	33.967	28.400	118.000
Mjölksyra	277	58.928	29.286	17.000	96.000
Ättiksyra	276	14.721	6.404	7.000	22.000
PRF	121	1.702	1.900	0.000	4.000
BUF	276	0.922	1.676	0.000	2.800
AAT20	278	82.524	5.115	76.820	89.307
PBV20	278	39.958	22.696	10.800	68.036
NEL20	278	6.078	0.346	5.701	6.453
Ca	262	7.953	2.059	5.700	10.600
P	262	3.150	0.470	2.600	3.700
Mg	262	2.680	0.411	2.200	3.200
K	262	23.710	4.779	18.200	29.900
Na	262	1.517	0.927	0.500	2.700
Cl	277	9.558	5.186	3.800	16.200
S	262	2.661	0.493	2.100	3.300

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
CAB	262	236.399	157.107	64.472	414.425
Fe	215	299.093	322.654	109.000	518.000
Mn	215	87.163	37.856	49.000	130.000
Zn	215	30.940	16.918	22.000	39.000
Cu	215	8.014	2.192	6.000	9.700
Se	35	0.056	0.047	0.025	0.088

Type=Ensilage, blandvall (1-50% klöver) (165) CuttingNumber=5

Variabel	Number	Mean	STD	P10	P90
TS	28	322.036	78.185	261.000	439.00
Aska	28	89.750	13.994	78.000	110.00
OS smbh	28	75.111	3.948	68.600	79.80
Råprot	28	174.250	23.347	139.000	193.00
sRåprot	28	574.714	59.109	484.000	646.00
NH3-N	28	71.250	26.178	54.000	120.00
NDF	28	410.821	40.846	350.000	463.00
iNDF	28	187.255	53.973	128.161	274.00
nhNDF	28	4.345	0.619	3.331	4.87
Socker	28	50.071	21.666	17.000	79.00
TAF	28	84.921	24.163	45.000	110.00
Mjölksyra	28	67.393	21.918	29.000	92.00
Ättiksyra	28	15.286	3.558	11.000	19.00
PRF	16	1.875	1.360	0.000	4.00
BUF	28	0.743	1.390	0.000	2.70
AAT20	28	81.986	4.931	76.608	87.38
PBV20	28	45.924	18.765	14.918	65.94
NEL20	28	6.189	0.373	5.547	6.50
Ca	27	6.748	1.102	5.600	8.00
P	27	3.256	0.351	2.800	3.80
Mg	27	2.493	0.321	2.000	3.00
K	27	22.856	3.539	18.700	26.50
Na	27	1.911	0.975	0.700	2.90
Cl	28	10.446	3.995	3.900	16.40
S	27	2.637	0.461	2.000	3.40
CAB	27	208.504	97.428	71.223	310.06
Fe	16	439.125	370.501	118.000	1103.00
Mn	16	83.938	28.956	26.000	110.00
Zn	16	25.625	5.596	19.000	31.00
Cu	16	7.663	1.117	6.000	9.30

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Korn, helsädesensilage (250) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	163	415.693	127.249	279.000	569.000
Aska	163	58.245	16.263	40.000	80.000
OS smbh	163	68.885	3.549	64.700	73.200
Råprot	163	109.883	24.311	79.000	142.000
sRåprot	163	616.380	99.678	489.000	750.000
NH3-N	162	87.593	37.899	41.000	132.000
NDF	163	444.534	59.606	367.000	521.000
iNDF	163	254.470	48.005	194.335	313.000
nhNDF	163	2.913	0.757	2.078	3.928
Stä	160	124.044	90.323	18.000	265.500
Socker	163	58.491	40.310	19.000	113.000
TAF	163	60.082	28.599	27.700	95.000
Mjölksyra	163	42.558	22.038	18.000	67.000
Ättiksyra	160	14.550	7.782	6.000	24.500
PRF	71	3.493	3.153	0.000	8.000
BUF	71	1.113	1.430	0.000	3.000
AAT20	163	71.212	4.466	66.178	76.250
PBV20	163	-6.282	21.326	-34.125	24.271
NEL20	163	5.584	0.330	5.163	5.988
Ca	151	4.334	2.042	2.200	6.800
P	151	2.576	0.481	2.000	3.100
Mg	151	1.673	0.577	1.000	2.400
K	151	15.880	4.994	10.400	22.500
Na	151	0.979	0.667	0.300	1.600
Cl	153	5.026	4.806	1.500	8.700
S	151	1.834	0.548	1.300	2.600
CAB	151	192.533	150.458	59.925	358.351
Fe	122	187.270	208.948	70.000	359.000
Mn	122	57.975	36.892	21.000	111.000
Zn	122	33.361	14.557	21.000	51.000
Cu	122	5.430	1.275	4.000	7.000
Se	22	0.038	0.039	0.007	0.060

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

Variabel	Number	Mean	STD	P10	P90
TS	55	381.982	71.910	304.000	483.000
Aska	55	71.982	18.147	53.000	90.000
OS smbh	55	66.784	3.255	62.600	71.400
Råprot	55	113.491	22.306	88.000	145.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
sRåprot	55	635.818	94.647	514.000	748.000
NH3-N	55	94.236	29.535	57.000	133.000
NDF	55	459.727	40.413	405.000	509.000
iNDF	55	262.496	34.315	219.855	300.793
nhNDF	55	2.748	0.477	2.176	3.468
Stä	55	92.255	64.597	20.000	194.000
Socker	55	35.473	26.570	12.000	61.000
TAF	55	72.873	22.474	48.000	101.000
Mjölksyra	55	54.091	20.645	29.000	83.000
Ättiksyra	55	16.782	5.476	10.000	22.000
AAT20	55	68.424	4.229	62.395	73.544
PBV20	55	6.071	20.547	-19.438	32.212
NEL20	55	5.460	0.286	5.126	5.835
Ca	52	4.983	1.455	3.300	6.700
P	52	2.710	0.423	2.200	3.300
Mg	52	1.856	0.413	1.400	2.400
K	52	19.469	5.297	13.700	27.300
Na	52	1.173	0.998	0.400	2.000
Cl	55	3.984	2.193	1.500	6.700
S	52	1.785	0.401	1.200	2.200
CAB	52	324.886	117.312	191.238	454.191
Fe	52	319.519	485.237	87.000	590.000
Mn	52	83.808	58.338	38.000	133.000
Zn	52	53.942	110.839	25.000	53.000
Cu	52	5.719	1.116	3.900	7.200

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

Variabel	Number	Mean	STD	P10	P90
TS	55	345.855	72.671	261.000	461.000
Aska	55	64.455	14.381	52.000	82.000
OS smbh	55	67.605	3.450	62.600	72.100
Råprot	55	116.782	20.568	90.000	142.000
sRåprot	55	614.655	88.729	498.000	737.000
NH3-N	53	89.755	32.145	52.000	123.000
NDF	55	447.491	55.123	368.000	517.000
iNDF	55	354.500	85.148	247.000	472.869
nhNDF	55	4.875	2.299	2.341	8.316
Stä	53	106.151	62.125	41.000	191.000
Socker	55	35.782	21.021	17.000	63.000

*= Parametrar från det gamla svenska fodervärderingssystemet

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

Variabel	Number	Mean	STD	P10	P90
TAF	55	81.182	25.629	50.500	115.000
Mjölksyra	55	58.800	20.753	35.000	84.000
Ättiksyra	55	18.927	7.092	9.000	29.000
PRF	33	4.152	2.167	1.000	7.000
BUF	33	1.273	1.420	0.000	3.000
AAT20	55	69.136	4.192	64.509	74.555
PBV20	55	7.539	18.533	-16.577	24.898
NEL20	55	5.637	0.335	5.147	6.062
Ca	50	5.104	1.610	3.500	7.050
P	50	2.732	0.475	2.250	3.250
Mg	50	1.846	0.444	1.350	2.300
K	50	18.228	5.893	12.000	24.950
Na	50	1.114	0.733	0.300	2.100
Cl	51	5.663	6.608	1.000	9.300
S	50	1.746	0.408	1.300	2.200
CAB	50	247.584	170.443	103.348	405.621
Fe	37	253.865	390.720	79.000	345.000
Mn	37	72.541	39.124	27.000	124.000
Zn	37	35.000	11.923	24.000	48.000
Cu	37	6.000	1.603	4.400	8.000

Type=Majskolv, ensilerad (257) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	26	533.808	87.061	428.000	620.000
Aska	26	19.077	13.029	11.000	25.000
OS smbh	26	81.185	3.635	76.700	85.700
Råprot	26	79.269	6.856	71.000	88.000
sRåprot	26	343.923	111.826	178.000	468.000
NH3-N	20	27.850	19.239	1.500	53.000
NDF	26	220.423	88.180	119.000	304.000
iNDF	26	221.193	29.574	188.000	261.000
nhNDF	25	2.466	1.077	1.508	3.617
Stä	26	526.385	92.757	467.000	614.000
Socker	26	5.692	2.462	5.000	5.000
TAF	26	46.069	8.069	36.200	53.000
Mjölksyra	24	38.208	8.038	27.000	46.000
Ättiksyra	12	4.500	2.747	2.000	8.000
PRF	12	0.583	1.443	0.000	1.000
BUF	12	0.000	0.000	0.000	0.000

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Majskolv, ensilerad (257) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
AAT20	25	94.794	3.922	91.084	99.876
PBV20	25	-71.368	7.266	-77.161	-61.846
NEL20	26	6.782	1.429	6.554	7.386
Ca	26	0.554	0.466	0.100	1.300
P	26	2.146	0.212	1.900	2.400
Mg	26	0.862	0.242	0.500	1.100
K	26	4.962	1.228	3.600	6.300
Na	26	0.262	0.186	0.100	0.400
Cl	14	1.714	1.023	0.800	3.500
S	26	0.923	0.103	0.800	1.000
CAB	26	38.398	29.800	9.933	79.642
Fe	14	76.714	90.782	33.000	207.000
Mn	14	9.071	4.811	6.000	11.000
Zn	14	22.786	5.646	16.000	28.000
Cu	14	2.557	0.971	2.000	3.000

Type=Havre helsädesensilage degmognad (296) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	64	400.297	111.165	288.000	519.000
Aska	64	70.188	36.648	51.000	84.000
OS smbh	64	67.033	4.670	62.300	72.600
Råprot	64	112.094	29.213	78.000	149.000
sRåprot	64	613.688	99.010	487.000	737.000
NH3-N	64	85.063	34.988	49.000	142.000
NDF	64	470.891	54.467	390.000	535.000
iNDF	64	268.547	51.766	186.133	326.000
nhNDF	64	3.098	0.856	2.216	4.239
Stä	64	81.422	61.608	21.000	176.000
Socker	64	49.984	31.890	16.000	104.000
TAF	64	64.009	23.849	31.000	95.000
Mjölksyra	64	45.953	20.282	16.000	69.000
Ättiksyra	63	15.603	7.261	7.000	25.000
PRF	25	4.360	2.325	0.000	7.000
BUF	25	1.880	1.716	0.000	5.000
AAT20	64	73.140	5.440	65.797	80.342
PBV20	64	-5.281	23.936	-30.599	23.602
NEL20	64	5.402	0.801	4.957	5.982
Ca	53	4.160	1.762	2.300	6.800
P	53	2.566	0.515	2.100	3.100

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Havre helsädesensilage degmognad (296) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
Mg	53	1.664	0.446	1.200	2.300
K	53	19.413	6.477	13.300	27.300
Na	53	3.528	14.596	0.600	3.400
Cl	61	8.777	24.719	2.400	11.500
S	53	1.911	0.512	1.300	2.500
CAB	53	258.277	208.950	95.123	441.919
Fe	43	260.302	273.049	98.000	614.000
Mn	43	96.140	90.456	35.000	147.000
Zn	43	51.093	126.282	21.000	42.000
Cu	43	5.305	1.112	4.000	6.400

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

Variabel	Number	Mean	STD	P10	P90
TS	29	385.655	76.460	285.000	505.000
Aska	29	67.931	10.856	55.000	84.000
OS smbh	29	67.693	2.419	65.300	70.200
Råprot	29	122.207	21.368	95.000	152.000
sRåprot	29	635.931	85.883	541.000	759.000
NH3-N	29	93.276	27.589	56.000	130.000
NDF	29	456.034	40.688	394.000	503.000
iNDF	29	264.579	43.965	218.788	338.000
nhNDF	29	2.919	0.556	2.118	3.738
Stä	29	74.690	58.895	18.000	184.000
Socker	29	45.414	27.052	23.000	94.000
TAF	29	70.586	22.694	43.000	97.000
Mjölksyra	29	51.828	20.215	31.000	79.000
Ättiksyra	29	18.207	5.247	12.000	27.000
AAT20	29	68.362	3.016	63.590	72.719
PBV20	29	13.115	18.725	-11.902	41.208
NEL20	29	5.511	0.243	5.307	5.781
Ca	27	5.378	1.757	3.200	8.400
P	27	2.600	0.423	2.300	3.200
Mg	27	1.907	0.503	1.300	2.700
K	27	18.400	4.237	12.600	25.100
Na	27	0.507	0.495	0.100	1.000
Cl	29	3.683	1.796	0.600	6.000
S	27	1.656	0.373	1.100	2.200
CAB	27	282.657	78.662	204.572	418.926
Fe	26	190.731	154.671	94.000	323.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
Mn	26	64.808	25.175	36.000	113.000
Zn	26	109.846	287.271	25.000	57.000
Cu	26	6.546	2.694	4.400	9.000

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

Variabel	Number	Mean	STD	P10	P90
TS	72	424.264	92.726	315.000	559.000
Aska	72	57.889	13.124	40.000	75.000
OS smbh	72	68.267	4.333	63.100	73.700
Råprot	72	106.208	27.579	66.000	140.000
sRåprot	72	644.361	110.487	485.000	761.000
NH3-N	72	82.986	29.712	42.000	113.000
NDF	72	459.014	54.946	383.000	536.000
iNDF	72	258.518	53.236	181.000	317.043
nhNDF	72	3.032	0.818	2.089	4.304
Stä	72	104.111	76.024	18.000	210.000
Socker	72	71.806	36.411	33.000	127.000
TAF	72	55.194	25.402	23.000	89.000
Mjölksyra	72	37.139	19.459	11.000	63.000
Ättiksyra	71	14.944	7.113	7.000	26.000
PRF	27	3.037	2.139	0.000	6.000
BUF	27	1.222	1.281	0.000	3.000
AAT20	72	71.069	4.248	66.503	74.666
PBV20	72	-9.606	23.484	-43.426	22.298
NEL20	72	5.557	0.408	5.116	6.082
Ca	70	3.503	1.292	2.000	5.250
P	70	2.301	0.492	1.700	2.850
Mg	70	1.504	0.364	1.100	1.950
K	70	15.786	4.424	10.400	21.100
Na	70	0.584	0.620	0.100	1.200
Cl	70	3.814	3.162	1.100	7.100
S	70	1.670	0.439	1.100	2.150
CAB	70	215.025	141.910	66.445	389.187
Fe	62	181.226	184.978	71.000	340.000
Mn	62	57.468	24.811	29.000	92.000
Zn	62	27.516	9.695	18.000	35.000
Cu	62	5.058	1.686	3.100	6.700
Se	11	0.035	0.026	0.007	0.060

*= Parametrar från det gamla svenska fodervärderingssystemet

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

Variabel	Number	Mean	STD	P10	P90
TS	58	408.914	113.676	279.000	554.000
Aska	58	59.983	11.572	45.000	75.000
OS smbh	58	69.214	2.975	65.500	72.900
Råprot	58	114.172	19.459	90.000	139.000
sRåprot	58	631.276	76.770	528.000	716.000
NH3-N	58	95.655	38.512	57.000	151.000
NDF	58	432.362	48.649	369.000	495.000
iNDF	58	256.572	37.921	206.477	303.000
nhNDF	58	2.846	0.631	2.277	3.936
Stä	57	130.737	76.008	31.000	238.000
Socker	58	45.569	33.505	19.000	95.000
TAF	58	63.963	20.224	36.000	91.000
Mjölksyra	58	47.638	19.153	20.000	74.000
Ättiksyra	57	15.789	7.394	9.000	24.000
PRF	13	1.385	1.261	0.000	3.000
BUF	13	1.000	1.581	0.000	3.000
AAT20	58	73.084	3.988	68.207	78.436
PBV20	58	-1.649	18.648	-25.970	23.424
NEL20	58	5.677	0.283	5.353	6.003
Ca	53	5.251	1.466	3.600	7.400
P	53	2.719	0.515	2.100	3.400
Mg	53	1.783	0.370	1.300	2.300
K	53	16.798	4.127	11.800	22.800
Na	53	0.766	0.478	0.200	1.300
Cl	58	3.860	2.620	1.600	7.600
S	53	1.677	0.366	1.300	2.100
CAB	53	246.424	102.598	142.652	387.619
Fe	45	173.000	128.352	76.000	373.000
Mn	45	51.244	28.537	24.000	81.000
Zn	45	34.222	16.797	22.000	50.000
Cu	45	6.060	1.273	4.700	7.700

Type=Majs, helsädesensilage (305) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	496	339.387	54.2029	271.000	405.000
Aska	496	32.135	14.6680	23.000	38.000
OS smbh	498	75.607	2.7780	72.100	79.000
Råprot	496	77.611	9.2782	69.000	87.000
sRåprot	496	513.744	84.3241	418.000	613.000

*= Parametrar från det gamla svenska fodervärderingssystemet

Type=Majs, helsädesensilage (305) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
NH3-N	467	49.116	23.1917	23.000	80.000
NDF	496	378.946	57.0087	314.000	446.000
iNDF	498	203.040	29.7510	168.000	243.000
nhNDF	498	3.340	0.5214	2.720	3.948
Stä	496	285.292	72.2254	191.000	365.000
Socker	496	14.726	16.1600	5.000	29.000
TAF	498	64.048	15.3091	44.000	83.000
Mjölksyra	496	46.391	11.9673	31.000	60.000
Ättiksyra	496	14.425	6.0762	7.000	23.000
PRF	262	3.469	1.6251	2.000	5.000
BUF	262	0.000	0.0000	0.000	0.000
AAT20	498	82.833	3.4430	78.508	86.903
PBV20	498	-52.908	10.1233	-63.544	-40.203
NEL20	498	6.407	0.2899	6.026	6.739
Ca	464	1.895	0.6117	1.300	2.500
P	464	1.823	0.2582	1.500	2.100
Mg	460	1.185	0.2890	0.900	1.500
K	464	9.189	2.0045	7.100	11.400
Na	455	0.304	0.2266	0.100	0.600
Cl	380	2.347	1.9852	1.300	3.450
S	464	0.919	0.1683	0.800	1.100
CAB	464	129.568	70.8056	78.320	186.659
Fe	351	86.427	74.4697	50.000	133.000
Mn	351	27.664	18.5547	11.000	47.000
Zn	351	26.741	11.9735	18.000	35.000
Cu	351	4.263	0.8972	3.000	5.100
Se	56	0.035	0.0235	0.005	0.050

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

Variabel	Number	Mean	STD	P10	P90
TS	23	779.565	230.481	658.000	922.000
Aska	21	52.286	12.150	39.000	71.000
OS smbh	23	64.387	4.293	58.900	70.400
Råprot	21	67.714	22.468	40.000	103.000
NDF	21	581.190	50.370	500.000	629.000
iNDF	23	235.761	36.948	200.782	275.878
nhNDF	23	3.290	0.538	2.686	3.936
Socker	21	136.476	24.047	109.000	161.000
TAF	23	0.000	0.000	0.000	0.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
AAT20	23	80.936	5.729	74.602	86.846
PBV20	23	-49.038	14.978	-67.535	-30.150
NEL20	23	4.912	0.403	4.444	5.352
Ca	14	3.043	1.718	1.500	6.300
P	14	1.664	0.518	1.100	2.300
Mg	14	1.129	0.450	0.700	1.900
K	14	14.657	4.451	8.400	20.300
Na	14	0.300	0.501	0.100	0.800
S	14	1.114	0.348	0.700	1.600
CAB	14	177.419	105.276	40.021	307.684
Fe	14	87.643	62.467	36.000	216.000
Mn	14	85.786	89.157	29.000	112.000
Zn	14	25.857	17.186	14.000	33.000
Cu	14	8.207	16.138	2.200	7.800

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

Variabel	Number	Mean	STD	P10	P90
TS	117	840.769	85.898	747.000	920.000
Aska	117	56.026	13.294	39.000	76.000
OS smbh	117	66.644	5.791	58.300	74.600
Råprot	117	83.436	28.325	55.000	126.000
sRåprot	21	437.286	61.801	377.000	478.000
NDF	117	560.197	54.440	486.000	625.000
iNDF	117	220.814	49.136	148.184	285.886
nhNDF	117	3.610	0.807	2.537	4.857
Socker	117	130.744	29.938	94.000	165.000
TAF	117	0.043	0.462	0.000	0.000
AAT20	117	84.789	7.865	74.233	95.884
PBV20	117	-43.304	17.441	-61.669	-17.293
NEL20	117	5.145	0.530	4.403	5.916
Ca	100	3.576	1.511	1.750	5.750
P	100	2.005	0.583	1.300	2.800
Mg	100	1.342	0.471	0.900	2.000
K	100	16.386	5.543	9.900	23.850
Na	99	0.626	1.789	0.100	1.300
Cl	16	3.325	2.175	0.700	6.500
S	100	1.392	0.431	0.900	2.000
CAB	100	226.001	143.898	78.445	452.737
Fe	88	117.148	152.260	44.000	205.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
Mn	88	74.216	54.593	28.000	122.000
Zn	88	23.670	7.576	16.000	35.000
Cu	88	4.393	1.926	2.800	6.000
Se	21	0.046	0.051	0.006	0.106

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

Variabel	Number	Mean	STD	P10	P90
TS	14	802.357	154.538	762.000	902.000
Aska	14	71.500	18.127	58.000	88.000
OS smbh	14	69.421	4.863	64.700	72.800
Råprot	14	121.571	42.880	82.000	189.000
NDF	14	508.500	62.246	418.000	563.000
iNDF	14	213.639	48.806	179.721	292.978
nhNDF	14	3.824	0.642	2.817	4.389
Socker	14	111.429	36.460	45.000	147.000
TAF	14	0.000	0.000	0.000	0.000
AAT20	14	91.567	9.397	83.413	100.806
PBV20	14	-18.932	28.406	-46.431	18.460
NEL20	14	5.434	0.486	4.972	5.768
Ca	11	5.155	2.970	2.800	8.100
P	11	2.555	0.501	1.900	3.000
Mg	11	1.736	0.750	1.000	2.200
K	11	22.582	5.005	15.800	27.500
Na	11	0.727	0.696	0.100	1.600
S	11	2.018	0.646	1.400	2.700
CAB	11	321.693	127.912	129.395	465.673

Type=Grönmassa, blandvall (51-100% baljväxter) (437) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
TS	10	285.900	44.8961	234.500	338.500
Aska	10	80.000	5.6765	72.000	87.500
OS smbh	10	68.390	2.5445	65.200	71.800
Råprot	10	179.000	24.7880	148.500	210.500
NDF	10	439.500	22.6728	405.500	468.500
iNDF	10	394.923	60.4857	315.453	455.419
nhNDF	10	6.208	0.5643	5.438	7.020
Socker	10	68.900	13.8760	54.500	91.500
TAF	10	72.000	0.0000	72.000	72.000
AAT20	10	78.702	2.9631	75.068	82.106

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Grönmassa, blandvall (51-100% baljväxter) (437) CuttingNumber=0

Variabel	Number	Mean	STD	P10	P90
PBV20	10	60.743	20.4043	37.287	87.844
NEL20	10	5.618	0.2532	5.314	5.922
Ca	10	14.220	1.6712	12.450	16.900
P	10	3.050	0.4170	2.600	3.500
Mg	10	2.120	0.3259	1.700	2.550
K	10	19.220	3.6772	14.800	23.800
Na	10	0.770	0.2497	0.450	1.100
S	10	2.260	0.5296	1.650	2.950
CAB	10	254.211	84.9802	153.735	362.582
Fe	10	98.600	7.6333	89.000	109.000
Mn	10	31.600	4.9035	26.000	38.500
Zn	10	23.300	2.9458	20.000	27.500
Cu	10	7.360	1.2322	5.400	8.300

Type=Grönmassa, blandvall (51-100% baljväxter) (437) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	18	250.833	131.556	144.000	535.000
Aska	18	80.056	11.894	65.000	97.000
OS smbh	18	77.367	3.100	73.300	82.100
Råprot	18	198.111	41.708	127.000	244.000
NDF	18	386.500	41.999	338.000	448.000
iNDF	18	209.850	72.212	67.882	274.000
nhNDF	18	5.635	0.723	4.343	6.417
Socker	18	101.222	41.924	47.000	156.000
TAF	18	72.000	0.000	72.000	72.000
AAT20	18	87.671	3.474	81.612	91.953
PBV20	18	64.113	36.418	7.040	105.673
NEL20	18	6.434	0.308	5.959	6.799
Ca	18	11.994	2.926	9.300	15.600
P	18	3.283	0.627	2.300	4.100
Mg	18	2.194	0.599	1.500	2.900
K	18	27.950	5.619	21.500	36.300
Na	18	0.767	0.497	0.200	1.500
S	18	2.389	0.881	1.400	3.700
CAB	18	455.200	130.479	335.784	641.842
Fe	17	134.647	66.217	100.000	160.000
Mn	17	37.294	16.236	26.000	59.000
Zn	17	29.235	11.487	21.000	37.000
Cu	17	7.235	1.676	5.200	10.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Grönmassa, blandvall (51-100% baljväxter) (437) CuttingNumber=3

Variabel	Number	Mean	STD	P10	P90
TS	20	411.500	174.980	257.000	693.000
Aska	20	89.850	11.979	78.000	110.000
OS smbh	20	68.520	3.156	64.300	71.800
Råprot	20	165.900	20.588	144.500	197.500
NDF	20	412.800	42.056	367.000	460.500
iNDF	20	399.639	80.199	324.151	500.568
nhNDF	20	5.277	0.718	4.575	6.218
Socker	20	68.000	21.129	45.000	90.500
TAF	20	72.000	0.000	72.000	72.000
AAT20	20	77.092	3.098	73.088	80.747
PBV20	20	50.609	17.181	31.393	77.190
NEL20	20	5.510	0.291	5.175	5.864
Ca	19	14.021	3.600	9.900	19.800
P	19	2.742	0.432	2.200	3.300
Mg	19	2.553	0.439	2.000	3.000
K	19	18.726	3.922	13.300	23.400
Na	19	0.737	0.356	0.300	1.400
S	19	2.042	0.476	1.400	2.800
CAB	19	270.515	109.424	110.464	387.238
Fe	15	128.333	54.646	83.000	204.000
Mn	15	38.133	13.585	26.000	51.000
Zn	15	23.067	3.453	19.000	27.000
Cu	15	7.827	1.704	6.000	10.700

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

Variabel	Number	Mean	STD	P10	P90
TS	17	396.412	94.868	304.000	545.000
Aska	17	81.529	14.318	62.000	98.000
OS smbh	17	75.882	3.132	70.000	79.600
Råprot	17	162.941	27.671	124.000	197.000
sRåprot	17	639.353	58.886	547.000	710.000
NH3-N	17	63.294	18.691	39.000	95.000
NDF	17	394.824	52.511	317.000	472.000
iNDF	17	206.372	81.449	114.000	371.000
nhNDF	17	4.648	1.023	3.666	6.356
Socker	17	64.941	33.587	16.000	113.000
TAF	17	80.718	35.245	34.000	124.000
Mjölksyra	17	59.353	30.166	20.000	95.000
Ättiksyra	17	18.471	8.009	8.000	31.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
PRF	14	2.571	1.828	0.000	5.000
BUF	17	0.600	0.837	0.000	1.800
AAT20	17	79.240	4.264	71.093	83.682
PBV20	17	43.912	29.929	0.287	82.030
NEL20	17	6.283	0.280	5.728	6.590
Ca	16	8.550	4.918	4.300	14.000
P	16	2.825	0.347	2.400	3.300
Mg	16	2.075	0.420	1.600	2.600
K	16	25.863	3.501	20.300	29.800
Na	16	0.588	0.322	0.200	1.100
Cl	17	5.100	2.489	1.600	8.400
S	16	2.006	0.351	1.700	2.500
CAB	16	421.809	134.055	259.012	616.455
Fe	16	240.188	207.677	84.000	482.000
Mn	16	51.750	18.017	27.000	68.000
Zn	16	33.625	30.201	19.000	38.000
Cu	16	6.675	1.520	5.000	9.000
Se	10	0.057	0.019	0.043	0.090

Type=Ensilage, blandvall (1-50% klöver) (326) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
TS	58	443.517	109.547	358.000	557.000
Aska	58	64.103	9.649	52.000	75.000
OS smbh	58	73.836	3.571	67.900	77.600
Råprot	58	144.828	18.362	118.000	170.000
sRåprot	58	501.293	83.568	430.000	598.000
NH3-N	56	64.696	32.293	38.000	97.000
NDF	58	366.759	75.565	267.000	476.000
iNDF	58	234.138	56.804	180.000	288.000
nhNDF	58	3.234	0.776	2.292	4.270
Stä	56	153.571	59.911	72.000	230.000
Socker	58	44.569	18.593	22.000	70.000
TAF	58	57.810	19.336	35.000	86.000
Mjölksyra	56	36.232	16.214	20.000	59.000
Ättiksyra	55	16.455	8.785	6.000	26.000
PRF	55	4.164	1.664	2.000	6.000
BUF	55	1.527	5.029	0.000	3.000
AAT20	58	85.656	5.276	80.052	91.565
PBV20	58	16.607	12.230	1.224	32.886

***= Parametrar från det gamla svenska fodervärderingssystemet**

Type=Ensilage, blandvall (1-50% klöver) (326) CuttingNumber=1

Variabel	Number	Mean	STD	P10	P90
NEL20	58	6.276	0.345	5.773	6.694
Ca	58	6.369	1.867	4.800	8.700
P	58	3.614	0.684	2.900	4.600
Mg	58	2.834	0.791	2.000	4.100
K	58	15.357	2.916	11.100	19.700
Na	58	2.867	1.797	1.400	4.700
Cl	57	8.740	5.800	2.700	16.000
S	58	2.566	0.628	2.000	3.300
CAB	58	114.241	154.871	-48.224	297.706
Fe	34	277.794	106.524	188.000	371.000
Mn	34	85.824	33.851	41.000	119.000
Zn	34	71.735	29.106	34.000	106.000
Cu	34	13.706	6.003	7.000	23.000

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

Variabel	Number	Mean	STD	P10	P90
TS	25	430.560	65.228	353.000	518.000
Aska	25	66.600	9.447	56.000	79.000
OS smbh	27	70.452	20.694	67.200	80.600
Råprot	25	154.360	24.099	122.000	183.000
sRåprot	25	510.800	80.024	423.000	626.000
NH3-N	25	61.080	20.110	37.000	93.000
NDF	25	356.040	68.329	270.000	453.000
iNDF	25	190.570	33.379	152.733	240.227
nhNDF	25	3.428	0.389	2.880	3.894
Stä	25	145.520	83.673	44.000	264.000
Socker	25	44.480	18.991	25.000	64.000
NEL20	27	0.000	0.000	0.000	0.000
Ca	22	6.332	1.763	4.600	9.000
P	22	3.477	0.802	2.500	4.300
Mg	22	2.655	0.437	2.100	3.200
K	22	15.714	3.760	11.600	20.000
Na	22	2.964	1.715	1.400	4.700
Cl	25	5.468	2.464	2.500	8.400
S	22	2.368	0.499	1.900	3.000
CAB	22	222.418	115.587	117.525	370.764
Fe	22	298.136	112.931	178.000	415.000
Mn	22	75.955	23.786	51.000	103.000

***= Parametrar från det gamla svenska fodervärderingssystemet**

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

Variabel	Number	Mean	STD	P10	P90
Zn	22	60.591	19.150	34.000	79.000
Cu	22	12.836	5.027	7.400	19.000