

SUBSTANCES ANALYZED

- DM: dry matter
- ASH: ash
- CP: crude protein
- EE: crude lipids
- CF: crude fiber
- aNDF: neutral deterged fiber
- aNDFom: neutral detergent fiber with ash correction
- ADF: acid deterged fiber
- ADL: acid deterged lignin
- AIA: ash insolube in acid
- Starch: starch + glucides
- Sugars: sugars
- VFA: volatile fatty acid
- SOL_CP: protein soluble in H2O
- NDIP: protein attached to NDF
- ADIP: acid detergent insoluble protein
- uNDFom: undigestible NDF at 240h
- Sieves 19 - 8 - 4 mm + Bottom
- Average Particle Lenght: medium geometric lenght of particles
- peNDF: physically effective fiber
- RFV: relative value of forage
- TKN: total Kijeldhalk nitrogen
- NH4: ammonia
- VS: volatile solids
- NVS: non-volaitle solids
- TOC: carbon
- P2O5: phosphorus
- K2O: potassium

RATIONS FOR RUMINANTS

	Protein fractions				Fibrous fractions					Carbohydrates		Phisical properties						DM	ASH	EE	Index of homogeneity	Index of sorting										
	CP	NDIP	ADIP	SOL_CP	CF	aNDF	ADF	ADL	AIA	aNDFom	Starch	Sugars	Sieve 19mm	Sieve 8mm	Sieve 4mm	Bottom	Average Particle Lenght								peNDF							
DAIRY COWS TMR WITHOUT SILAGES	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	TMR for lactating cows, without silages	Uvs
DAIRY COWS TMR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	TMR for lactating cows	UV
BEEF CATTLE TMR	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	TMR for fattening cattle	Uvs
DRY COWS TMR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	TMR for dry cows and heifers	UM