



NIRS Forage & Feed Testing Consortium

Plant Breeders Committee

The current calibration equation (03alforb.eq)

Constituent	N	Mean	SD	SEC	RSQ	SECV	1-VR
DM	526	92.88	1.96	0.37	0.97	0.40	0.96
CP	662	21.87	3.42	1.16	0.88	1.24	0.87
ADF	659	31.62	5.47	1.75	0.90	1.84	0.89
NDF	745	38.21	5.96	1.98	0.89	2.08	0.88
ADL	408	6.33	1.38	0.44	0.90	0.50	0.87
P	489	0.29	0.05	0.03	0.65	0.03	0.58
CA	484	1.39	0.30	0.12	0.84	0.14	0.79
K	474	2.44	0.71	0.23	0.89	0.26	0.87
MG	479	0.29	0.08	0.04	0.77	0.04	0.72
ASH	176	8.57	3.33	1.02	0.91	1.14	0.88
dNDF48	227	17.07	1.70	1.13	0.56	1.22	0.49
IVTDMD	223	78.34	3.80	1.72	0.79	1.88	0.76
RUP	73	21.94	2.39	0.99	0.83	1.38	0.67
CPD	73	89.91	2.14	0.89	0.83	1.23	0.67
DMD	72	69.25	4.19	2.06	0.76	2.54	0.64
NDFD1	224	44.08	4.73	2.78	0.65	2.98	0.60



NIRS Forage & Feed Testing Consortium

Membership Committee

Paul Vendrell – Chair
Patty Laskowski
Sam Stratton



***NIRS Forage & Feed Testing
Consortium***

Membership Committee

Current Membership Classes

- **Regular Membership (25)**
- **Research/Non-Profit (5)**
- **Sponsorship (currently 0)**
- **Collaborators (4)**
- **Instrument Manufacturers (3)**



***NIRS Forage & Feed Testing
Consortium***

Membership Committee

**Planned Membership Drive &
Workshop**

- **Introduction of NIRSC to potential members**
- **Discussion / training on instrument platforms**
- **Other topics?**



***NIRS Forage & Feed Testing
Consortium
Membership Committee***

**Planned Membership Drive &
Workshop**

- **Aug. 11-15 ? Aug. 18-22 ?**

**Hosted by The Samuel Roberts Noble
Foundation**

Ardmore, OK



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Consortium
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Noble's Facility:

- **The Noble Foundation will cover the cost for the meals and housing.**
- **Noble's conference center has 18 rooms w/ two queen size beds each and two suites (queen bed & pull-out couch).**
- **Travel from airport to Noble Foundation would have to be arranged.**