

Table 6. Base Prices for All Hay in the MA and PA states

Year	\$/ton	Source
PAPrice08	173	USDA, NASS-PA Office
PAPrice09	131	USDA, NASS-PA Office
PAPrice10	124	USDA, NASS-PA Office
MAPrice08	152	USDA, NASS-Crop Values 2010summary (ISSN:1949-0372
MAPrice09	108	USDA, NASS-Crop Values 2010summary (ISSN:1949-0373
MAPrice10	112	USDA, NASS-Crop Values 2010summary (ISSN:1949-0374
MAPrice11	181	USDA, Ag Prices - ISSN: 1937-4216

Table 7. Scenarios in MAUT

RunA = Balanced Maximization (Max all)
RunB = Yield Maximization (Max Yield)
RunC = Income Maximization (Max Revenue)
RunD = Biodiversity Maximization (Max Species #)
RunE = Feed Quality Maximization (Minimum ADF and NDF)

Table 8. Weights used in MAUT

Weights	Run A	RunB	RunC	RunD	RunE
Yield (+)	0.17	1.00	0.00	0.00	0.00
NDF (-)	0.17	0.00	0.00	0.00	0.33
Species (+)	0.17	0.00	0.00	1.00	0.00
ADF (-)	0.17	0.00	0.00	0.00	0.33
Protein (+)	0.17	0.00	0.00	0.00	0.33
Income (+)	0.17	0.00	1.00	0.00	0.00
SUM	1.00	1.00	1.00	1.00	1.00

+ indicated preference to higher values; - Indicates preference to lower values.