



VI.2. Feed Resources - Availability vs. Requirement

TABLE VI.2.1: District-wise Dry Matter (DM) Availability, Requirement and Balance

Districts	Available/ Required/ Balance	Dry Matter Availability, Requirement and Balance ('000 MT)					
		2003	2007	2008	2009	2010	2011
Ariyalur	Available			223.94	369.3	369.32	398.94
	Required			629.86	630.35	630.86	631.39
	Balance			-405.92	-261.05	-261.54	-232.45
Coimbatore	Available	394.37	823.49	749.33	749.33	331.82	384.11
	Required	1,554.58	2,181.58	2,221.29	2,268.65		
	Balance	-1,160.21	-1,358.09	-1,471.96	-1,519.32		
Cuddalore	Available	979.94	1,182.11	839.45	839.45	954.39	876.64
	Required	1,074.15	1,027.06	1,025.1	1,029.03	1,038.4	1,052.92
	Balance	-94.21	155.05	-185.65	-189.58	-84.01	-176.28
Dharmapuri	Available	616.7	618.94	584.54	584.54	519.9	767.2
	Required	1,249.67	1,540.56	1,631.35	1,739.05	1,865.53	2,013.08
	Balance	-632.97	-921.62	-1,046.81	-1,154.51	-1,345.63	-1,245.88
Dindigul	Available	627.59	973.93	1,335.03	1,335.03	1,119.77	1,236.325
	Required	1,059.83	1,118.71	1,150.2	1,186.92	1,228.97	1,276.59
	Balance	-432.24	-144.78	184.83	148.11	-109.2	-40.265
Erode	Available		1,192.05	1,375.17	1,375.17	982.48	954.289
	Required		2,563.26	2,687.42	2,836.91	3,014.9	3,225.28
	Balance		-1,371.21	-1,312.25	-1,461.74	-2,032.42	-2,270.99
Kancheepuram	Available	650.02	865.87	735.46	735.46	719.94	801.287
	Required		2,221.77	2,390.52	2,591.71	2,832.62	3,122.41
	Balance		-1,355.9	-1,655.06	-1,856.25	-2,112.68	-2,321.12
Kanniyakumari	Available	266.78	285.4	171.4	171.4	162.07	188.636
	Required	367.71	309.73	302.51	296.53	291.74	288.09
	Balance	-100.93	-24.33	-131.11	-125.13	-129.67	-99.454
Karur	Available	216.43	271.32	299.65	299.65	300.38	361.75
	Required	618.49	626.7	642.52	663.72	690.91	724.96
	Balance	-402.06	-355.38	-342.87	-364.07	-390.53	-363.21
Madurai	Available	356.61	577.52	591.58	591.58	487.44	647.288
	Required	794.79	1,257.4	1,396.8	1,557.64	1,743.01	1,956.55
	Balance	-438.18	-679.88	-805.22	-966.06	-1,255.57	-1,309.26
Nagapattinam	Available	386.56	1,080.89	484.36	484.36	760.5	954.208
	Required	1,283.23	967.67	980.49	998.87	1,022.89	1,052.68
	Balance	-896.67	113.22	-496.13	-514.51	-262.39	-98.472
Namakkal	Available	478.84	709.45	649.89	649.89	556.66	5,66.502
	Required		3,251.57	3,425.62	3,613.67	3,816.64	4,035.6
	Balance		-2,542.12	-2,775.73	-2,963.78	-3,259.98	-3,469.1
Nilgiris	Available	110.86	107.95	106.69	106.69	105.1	102.82
	Required		202.77	166.71	145.74	134.21	128.79
	Balance		-94.82	-60.01	-39.04	-29.11	-25.98
Perambalur	Available		792.39	561.69	561.69	398.56	448.77
	Required		361.54	320.52	289.29	265.51	247.62
	Balance		430.85	241.17	272.4	133.05	201.15
Pudukkottai	Available		720.84	517.54	517.54	549.49	8,02.139
	Required		1,904.15	2,162.96	2,480.77	2,872.48	3,357.08
	Balance		-1,183.31	-1,645.42	-1,963.23	-2,322.99	-2,554.94



Districts	Available/ Required/ Balance	Dry Matter Availability, Requirement and Balance ('000 MT)					
		2003	2007	2008	2009	2010	2011
Ramanathapuram	Available	361.87	450.26	422.89	422.89	452.46	717.464
	Required	471.95	648.57	717.33	799.19	895.83	1,009.58
	Balance	-110.08	-198.31	-294.44	-376.3	-443.37	-292.116
Salem	Available	472.22	669.99	845.18	845.18	863.71	1,047.215
	Required		2,169.73	2,495.59	2,887.88	3,360.87	3,932.35
	Balance		-1,499.74	-1,650.41	-2,042.7	-2,497.16	-2,885.14
Sivaganga	Available	334.86	298.31	322.87	322.87	318.74	565.239
	Required		699.55	627.53	582.87	556.95	544.37
	Balance		-401.24	-304.66	-260	-238.21	20.869
Thanjavur	Available	642.59	1,086.92	767.69	767.69	852.42	1,302.4
	Required		1,377.91	1,411.16	1,456.89	1,517.71	1,596.92
	Balance		-290.99	-643.47	-689.2	-665.29	-294.52
Theni	Available	338.49	484.97	610.45	610.45	529.78	569.608
	Required	207.18	505.6	580.73	672.1	783.21	918.41
	Balance	131.31	-20.63	29.72	-61.65	-253.43	-348.802
Thiruvallur	Available	674.79	735.01	676.94	676.94	588.07	657.401
	Required		1,548.86	1,644.21	1,760.78	1,903.92	2,080.47
	Balance		-813.85	-967.27	-1,083.84	-1,315.85	-1,423.07
Thiruvarur	Available	322.47		437.23	437.23	810.9	1,224.36
	Required		800.84	748.41	707.15	675.74	653.51
	Balance			-311.18	-269.92	135.16	570.85
Tiruchirappalli	Available	473.67	771.85	620.63	620.63	725.71	753.849
	Required	1,677.25	1,537.66	1,523.13	1,514.75	1,512.32	1,515.79
	Balance	-1,203.58	-765.81	-902.5	-894.12	-786.61	-761.941
Tirunelveli	Available	616.51	866.69	840.98	840.98	815.77	969.497
	Required		2,194.35	2,431.5	2,725.45	3,090.01	3,542.45
	Balance		-1,327.66	-1,590.52	-1,884.47	-2,274.24	-2,572.95
Tiruvannamalai	Available		1,273.3	1,223.51	1,223.51	1,090.14	1,241.868
	Required		2,150.54	2,154.05	2,168.74	2,193.88	2,229.48
	Balance		-877.24	-930.54	-945.23	-1,103.74	-987.612
Thoothukkudi	Available	326.9	460.74	572.28	572.28	516.79	569.793
	Required		3,777.47	3,907.01	4,060.5	4,242.16	4,457.01
	Balance		-3,316.73	-3,334.73	-3,488.22	-3,725.37	-3,887.22
Vellore	Available	596.14	785.12	794.52	794.52	706.43	762.904
	Required	1,283.76	1,910.46	2,083.29	2,283.44	2,514.64	2,781.34
	Balance	-687.62	-1,125.34	-1,288.77	-1,488.92	-1,808.21	-2,018.44
Viluppuram	Available	999.54	1,687.86	1,615.23	1,615.23	1,622.63	1,726.128
	Required	1,656.43	2,481.05	2,677.2	2,913.99	3,199.93	3,545.45
	Balance	-656.89	-793.19	-1,061.97	-1,298.76	-1,577.3	-1,819.32
Virudhunagar	Available	358.36	653.18	574.12	574.12	412.05	526.721
	Required		988.71	883.08	800.47	736.12	686.65
	Balance		-335.53	-308.96	-226.35	-324.07	-159.929
Krishnagiri	Available	422.178	481.54	528.886	528.886	569.486	649.253
	Required						
	Balance						

SOURCE: Feedbase 2012, National Institute of Animal Nutrition and Physiology, Bangalore.