

No	Commodities*	Composition*	Protein value* per 100 gms (mgms)	Sccc value per MT**	Transportation Cost \$/tonne**	Shipping cost (20ft = 20,000lbs)**			Transportation cost \$/tonne**	Total Cost per tonne				Protein content per tonne	Protein Value per gram			Protein Value per pound		
						Brazil	India	Kenya		Brazil	India	Kenya	Brazil		India	Kenya	Brazil	India	Kenya	
1	Beans, Black	100% black beans	21.8	\$538	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$942.80	\$875.60	\$965.20	216000	\$0.00	\$0.00	\$0.00	\$1.13	\$1.980	\$1.939	\$2.027
2	Beans Black eye(cowpeas)	100% cowpeas	23.5																	
3	Beans, Great Northern	100% great northern beans	21.9	\$513	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$916.80	\$849.60	\$939.20	219000	\$0.00	\$0.00	\$0.00	\$1.06	\$1.899	\$1.760	\$1.945
4	Beans, Kidney(light, dark red, all types)	100% kidney beans	23.8	\$738	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$1,141.46	\$1,074.26	\$1,163.86	236000	\$0.00	\$0.00	\$0.00	\$1.42	\$2.194	\$2.065	\$2.237
5	Beans, navy(pea beans)	100% navy beans	22.3	\$400	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$803.80	\$736.60	\$826.20	223000	\$0.00	\$0.00	\$0.00	\$0.81	\$1.635	\$1.498	\$1.681
6	Beans, pink	100% pink beans	21																	
7	Beans(pinto)	100% pinto beans	20.8	\$437	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$840.80	\$773.60	\$863.20	209000	\$0.00	\$0.00	\$0.00	\$0.95	\$1.825	\$1.679	\$1.873
8	Beans , small red	100% small red beans	22																	
9	Bulgur(BW)	100% whole wheat	12.3	\$280	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$683.80	\$616.60	\$706.20	123000	\$0.01	\$0.01	\$0.01	\$1.03	\$2.522	\$2.274	\$2.604
10	Bulgur, Soy fortified(SFBW)	85% bulgur, 15% soy grits	18.2	\$287	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$690.80	\$623.60	\$713.20	182000	\$0.00	\$0.00	\$0.00	\$0.72	\$1.722	\$1.554	\$1.777
11	Corn	100% yellow corn	9.4	\$125	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$529.10	\$461.90	\$551.50	94000	\$0.01	\$0.00	\$0.01	\$0.60	\$2.553	\$2.229	\$2.661
12	Commeal	100% yellow corn	8.5	\$217	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$620.80	\$553.60	\$643.20	85000	\$0.01	\$0.01	\$0.01	\$1.16	\$3.313	\$2.954	\$3.432
13	Commeal, Soy fortified(CMSF)	85% commeal, 15% soy flour	14.8	\$285	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$698.80	\$631.60	\$714.20	148000	\$0.00	\$0.00	\$0.00	\$0.87	\$2.097	\$1.893	\$2.166
14	Corn Soy Blend(CSB)	69.5% commeal, 21.8% soy flour, 5.5% soybean	17.2	\$256	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$659.80	\$592.60	\$682.20	172000	\$0.00	\$0.00	\$0.00	\$0.68	\$1.740	\$1.563	\$1.799
15	Corn Masa Flour	95% instant corn masa flour, 5% soy flour	9.3																	
16	Corn-Soy Masa Flour Instant	95% instant corn masa flour, 5% soy flour	11.4	\$199	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$602.80	\$535.60	\$625.20	114000	\$0.01	\$0.00	\$0.01	\$0.79	\$2.398	\$2.131	\$2.488
17	Lentils	100% lentils	28.1	\$279	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$682.80	\$615.60	\$705.20	281000	\$0.00	\$0.00	\$0.00	\$0.45	\$1.102	\$0.994	\$1.138
18	peas	100% whole, split green , yellow peas	24.6	\$254	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$657.80	\$590.60	\$680.20	246000	\$0.00	\$0.00	\$0.00	\$0.47	\$1.213	\$1.089	\$1.254
19	Rice	100% rice	7.1	\$346	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$749.80	\$682.60	\$772.20	71000	\$0.01	\$0.01	\$0.01	\$2.21	\$4.790	\$4.361	\$4.933
20	Rice (parboiled)	100% rice	6.8																	
21	Rice Soy Blend	100% yellow or white grain sorghum	11.3	\$138	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$541.80	\$474.60	\$564.20	113000	\$0.00	\$0.00	\$0.00	\$0.55	\$2.175	\$1.905	\$2.265
22	Sorghum	85% sorghum grits, 15% soybeans	17.3	\$313	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$716.99	\$649.79	\$739.39	173000	\$0.00	\$0.00	\$0.00	\$0.82	\$1.880	\$1.704	\$1.939
23	Sorghum grits, soy fortified(SFSG)	100% soybeans	36.5	\$255	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$658.74	\$591.54	\$681.14	365000	\$0.00	\$0.00	\$0.00	\$0.32	\$0.819	\$0.735	\$0.846
24	Soybeans	100% soybeans	36.5	\$255	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$658.74	\$591.54	\$681.14	365000	\$0.00	\$0.00	\$0.00	\$0.32	\$0.819	\$0.735	\$0.846
25	Soybean Meal	100% soybean meal	49.2	\$185	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$558.80	\$521.60	\$611.20	492000	\$0.00	\$0.00	\$0.00	\$0.17	\$0.543	\$0.481	\$0.563
26	Defatted Soy Flour		53.6	\$307	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$710.30	\$643.10	\$732.70	536000	\$0.00	\$0.00	\$0.00	\$0.26	\$0.608	\$0.550	\$0.627
27	Textured Vegetable Protein		60.5	\$510	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$913.80	\$846.60	\$936.20	605000	\$0.00	\$0.00	\$0.00	\$0.38	\$0.685	\$0.635	\$0.702
28	Soy Protein Concentrates		70.8	\$1,545	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$1,848.80	\$1,681.60	\$1,971.20	708000	\$0.00	\$0.00	\$0.00	\$1.00	\$1.263	\$1.219	\$1.277
29	Soy Protein Isolates		90.0	\$2,668	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$3,071.34	\$3,004.14	\$3,093.74	900000	\$0.00	\$0.00	\$0.00	\$1.34	\$1.548	\$1.514	\$1.559
30	Milk Replacers		28.0	\$1,653	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$2,056.80	\$1,989.60	\$2,079.20	260000	\$0.01	\$0.01	\$0.01	\$2.88	\$3.588	\$3.471	\$3.627
31	Fortified refined vegetable oil	100% soyoil, corn , cottonseed, peanut, rapeseed	0	\$875																
32	Wheat	100% wheat	11.7	\$219	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$622.80	\$555.60	\$645.20	117000	\$0.01	\$0.00	\$0.01	\$0.85	\$2.414	\$2.154	\$2.501
33	Wheat flour	100% wheat, vitamins & minerals added	10.3	\$275	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$678.80	\$611.60	\$701.20	103000	\$0.01	\$0.01	\$0.01	\$1.21	\$2.989	\$2.693	\$3.088
34	Wheat Soy Blend	53% bulgur flour, 20% wheat protein concentrate	21.5	\$478	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$881.80	\$814.60	\$904.20	215000	\$0.00	\$0.00	\$0.00	\$1.01	\$1.860	\$1.719	\$1.908
35	Non fat Dry milk		36.2	155	\$60.00	\$268.80	\$201.60	\$291.20	\$75.00	\$558.80	\$491.60	\$581.20	362000	\$0.00	\$0.00	\$0.00	\$0.19	\$0.700	\$0.616	\$0.728
36	Tallow																			

* USAID commodity reference guide and fact sheets or USDA latest tenders
Updated March 2006