

2017 CORN CONVERSION TABLE

WET KILOGRAMS TO DRY TONNES

Wet kilograms to dry tonnes chart showing number of kilograms of wet corn at varying degrees of moisture that is required to yield a dry tonne including allowance of one (1) percent invisible loss. Drying charges shown in the table are prepared as a guide only. Indicated drying charges assessed per tonne of dry corn.

Moisture %	Kg wet Corn	Drying Charge	Shrink %	Moisture %	Kg wet Corn	Drying Charge	Shrink %	Moisture %	Kg wet Corn	Drying Charge	Shrink %
15.5	1000.0	0.00	0.000	19.1	1055.0	14.19	5.213	22.7	1104.2	17.92	9.437
15.6	1011.3	6.64	1.117	19.2	1056.4	14.28	5.339	22.8	1105.6	18.01	9.551
15.7	1012.5	6.93	1.235	19.3	1057.7	14.37	5.455	22.9	1107.0	18.09	9.666
15.8	1013.7	7.28	1.351	19.4	1059.0	14.45	5.571	23.0	1108.5	18.19	9.788
15.9	1014.9	7.60	1.468	19.5	1060.3	14.51	5.687	23.1	1109.9	18.40	9.902
16.0	1016.1	7.94	1.584	19.6	1061.6	14.62	5.803	23.2	1111.4	18.48	10.023
16.1	1017.3	8.30	1.701	19.7	1062.9	14.69	5.918	23.3	1112.8	18.56	10.137
16.2	1018.5	8.63	1.816	19.8	1064.3	14.79	6.042	23.4	1114.3	18.64	10.258
16.3	1019.8	8.96	1.942	19.9	1065.6	14.89	6.156	23.5	1115.7	18.76	10.370
16.4	1021.0	9.23	2.057	20.0	1066.9	15.29	6.271	23.6	1117.2	18.87	10.491
16.5	1022.2	9.58	2.172	20.1	1068.3	15.50	6.393	23.7	1118.7	18.94	10.607
16.6	1023.4	9.86	2.286	20.2	1069.6	15.63	6.507	23.8	1120.1	19.03	10.723
16.7	1024.7	10.20	2.410	20.3	1070.9	15.70	6.621	23.9	1121.6	19.07	10.839
16.8	1025.9	10.48	2.525	20.4	1072.3	15.81	6.743	24.0	1123.1	19.11	10.961
16.9	1027.1	10.83	2.638	20.5	1073.6	15.89	6.855	24.1	1124.6	19.31	11.079
17.0	1028.4	11.14	2.762	20.6	1075.0	15.99	6.977	24.2	1126.0	19.34	11.186
17.1	1029.6	11.54	2.875	20.7	1076.3	16.08	7.089	24.3	1127.5	19.47	11.308
17.2	1030.8	11.86	2.988	20.8	1077.7	16.18	7.210	24.4	1129.0	19.57	11.426
17.3	1032.1	12.20	3.110	20.9	1079.1	16.25	7.330	24.5	1130.5	19.71	11.544
17.4	1033.3	12.34	3.223	21.0	1080.4	16.33	7.442	24.6	1132.0	19.82	11.661
17.5	1034.6	12.52	3.344	21.1	1081.8	16.52	7.561	24.7	1133.5	19.89	11.778
17.6	1035.8	12.65	3.456	21.2	1083.2	16.62	7.681	24.8	1135.0	19.98	11.894
17.7	1037.1	12.80	3.577	21.3	1084.5	16.69	7.792	24.9	1136.5	20.06	12.011
17.8	1038.4	12.98	3.698	21.4	1085.9	16.79	7.910	25.0	1138.0	20.17	12.127
17.9	1039.6	13.05	3.809	21.5	1087.3	16.89	8.029	25.1	1139.6	20.36	12.250
18.0	1040.9	13.11	3.929	21.6	1088.7	16.95	8.147	25.2	1141.1	20.47	12.365
18.1	1042.2	13.27	4.049	21.7	1090.1	17.00	8.265	25.3	1142.6	20.57	12.480
18.2	1043.4	13.34	4.159	21.8	1091.5	17.10	8.383	25.4	1144.1	20.67	12.595
18.3	1044.7	13.40	4.279	21.9	1092.9	17.19	8.500	25.5	1145.7	20.78	12.717
18.4	1046.0	13.48	4.398	22.0	1094.3	17.28	8.617	25.6	1147.2	20.84	12.831
18.5	1047.3	13.58	4.516	22.1	1095.7	17.48	8.734	25.7	1148.8	20.90	12.949
18.6	1048.6	13.66	4.635	22.2	1097.1	17.54	8.851	25.8	1150.3	20.96	13.065
18.7	1049.9	13.74	4.753	22.3	1098.5	17.64	8.967	25.9	1151.9	21.03	13.187
18.8	1051.2	13.83	4.871	22.4	1099.9	17.73	9.083	26.0	1153.4	21.09	13.298
18.9	1052.4	14.14	4.979	22.5	1101.3	17.79	9.198	26.1	1155.0	21.31	13.420
19.0	1053.7	14.02	5.096	22.6	1102.8	17.85	9.322	26.2	1156.6	21.39	13.540

Moisture %	Kg wet Corn	Drying Charge	Shrink %	Moisture %	Kg wet Corn	Drying Charge	Shrink %	Moisture %	Kg wet Corn	Drying Charge	Shrink %
26.3	1158.1	21.45	13.652	31.5	1246.0	26.78	19.743	36.7	1348.4	33.38	25.838
26.4	1159.7	21.53	13.771	31.6	1247.9	26.83	19.865	36.8	1350.5	33.73	25.953
26.5	1161.3	21.61	13.890	31.7	1249.7	26.89	19.981	36.9	1352.7	34.05	26.074
26.6	1162.9	21.71	14.008	31.8	1251.5	26.98	20.096	37.0	1354.8	34.37	26.188
26.7	1164.4	21.84	14.119	31.9	1253.4	27.05	20.217	37.1	1357.0	34.90	26.308
26.8	1166.0	21.93	14.237	32.0	1255.2	27.10	20.331	37.2	1359.1	35.24	26.422
26.9	1167.6	22.04	14.354	32.1	1257.0	27.37	20.446	37.3	1361.3	35.54	26.541
27.0	1169.2	22.15	14.471	32.2	1258.9	27.41	20.566	37.4	1363.5	35.86	26.659
27.1	1170.8	22.38	14.588	32.3	1260.8	27.46	20.685	37.5	1365.7	36.24	26.777
27.2	1172.4	22.48	14.705	32.4	1262.6	27.52	20.798	37.6	1367.8	36.53	26.890
27.3	1174.1	22.61	14.828	32.5	1264.5	27.55	20.917	37.7	1370.0	36.86	27.007
27.4	1175.7	22.71	14.944	32.6	1266.4	27.62	21.036	37.8	1372.2	37.22	27.124
27.5	1177.3	22.84	15.060	32.7	1268.3	27.72	21.154	37.9	1374.5	37.56	27.246
27.6	1178.9	22.90	15.175	32.8	1270.1	27.81	21.266	38.0	1376.7	37.89	27.363
27.7	1180.5	22.99	15.290	32.9	1272.0	27.86	21.384	38.1	1378.9	38.45	27.478
27.8	1182.2	23.08	15.412	33.0	1273.9	27.92	21.501	38.2	1381.1	38.76	27.594
27.9	1183.8	23.15	15.526	33.1	1275.8	28.19	21.618	38.3	1383.4	39.07	27.714
28.0	1185.5	23.25	15.647	33.2	1277.7	28.24	21.734	38.4	1385.6	39.37	27.829
28.1	1187.1	23.44	15.761	33.3	1279.7	28.34	21.857	38.5	1387.9	39.55	27.949
28.2	1188.8	23.47	15.882	33.4	1281.6	28.43	21.973	38.6	1390.1	40.02	28.063
28.3	1190.4	23.51	15.995	33.5	1283.5	28.53	22.088	38.7	1392.4	40.36	28.182
28.4	1192.1	23.56	16.114	33.6	1285.4	28.62	22.203	38.8	1394.7	40.69	28.300
28.5	1193.8	23.65	16.234	33.7	1287.4	28.69	22.324	38.9	1396.9	41.05	28.413
28.6	1195.4	23.74	16.346	33.8	1289.4	28.80	22.445	39.0	1399.2	41.35	28.531
28.7	1197.1	23.83	16.465	33.9	1291.3	28.91	22.559	39.1	1401.5	41.93	28.648
28.8	1198.8	23.96	16.583	34.0	1293.2	28.99	22.672	39.2	1403.8	42.25	28.765
28.9	1200.5	24.08	16.701	34.1	1295.2	29.26	22.792	39.3	1406.2	42.51	28.886
29.0	1202.2	24.21	16.819	34.2	1297.2	29.34	22.911	39.4	1408.5	43.02	29.002
29.1	1203.9	24.46	16.937	34.3	1299.1	29.43	23.024	39.5	1410.8	43.44	29.118
29.2	1205.6	24.59	17.054	34.4	1301.1	29.49	23.142	39.6	1413.1	43.62	29.234
29.3	1207.3	24.73	17.171	34.5	1303.1	29.57	23.260	39.7	1415.5	43.87	29.354
29.4	1209.0	24.85	17.287	34.6	1305.1	29.64	23.378	39.8	1417.8	44.22	29.468
29.5	1210.7	24.98	17.403	34.7	1307.1	29.72	23.495	39.9	1420.2	44.64	29.587
29.6	1212.4	25.06	17.519	34.8	1309.1	29.77	23.612	40.0	1422.6	45.08	29.706
29.7	1214.1	25.13	17.634	34.9	1311.1	29.88	23.728	40.1	1424.9	45.76	29.820
29.8	1215.9	25.25	17.756	35.0	1313.1	29.96	23.844	40.2	1427.3	46.19	29.938
29.9	1217.9	25.37	17.891	35.1	1315.2	30.25	23.966	40.3	1429.7	46.62	30.055
30.0	1219.3	25.46	17.986	35.2	1317.2	30.36	24.081	40.4	1432.1	47.04	30.172
30.1	1221.1	25.54	18.107	35.3	1319.2	30.45	24.196	40.5	1434.5	47.45	30.289
30.2	1222.8	25.62	18.220	35.4	1321.3	30.56	24.317	40.6	1436.3	47.88	30.377
30.3	1224.6	25.69	18.341	35.5	1323.3	30.67	24.431	40.7	1439.3	48.28	30.522
30.4	1226.3	25.76	18.454	35.6	1325.4	30.76	24.551	40.8	1441.8	48.70	30.642
30.5	1228.1	25.84	18.573	35.7	1327.4	30.87	24.665	40.9	1444.2	49.15	30.758
30.6	1229.9	25.88	18.693	35.8	1329.5	30.96	24.784	41.0	1446.7	49.56	30.877
30.7	1231.7	25.95	18.811	35.9	1331.6	31.09	24.902				
30.8	1233.4	26.00	18.923	36.0	1333.6	31.27	25.015				
30.9	1235.2	26.05	19.041	36.1	1335.7	31.84	25.133				
31.0	1237.0	26.12	19.159	36.2	1337.8	31.95	25.250				
31.1	1238.8	26.50	19.277	36.3	1339.9	32.08	25.368				
31.2	1240.6	26.59	19.394	36.4	1342.0	32.39	25.484				
31.3	1242.4	26.66	19.511	36.5	1344.1	32.73	25.601				
31.4	1244.2	26.74	19.627	36.6	1346.3	33.07	25.722				