

Balsa Wood Density Info

Lb. per cubic foot:
Oz. per cubic foot:

| Ultra Light | | Light | | Light Medium | | Medium | | Medium Hard | | Hard |
|-------------|------|-------|-----|--------------|-----|--------|-----|-------------|-----|------|
| 4.0 | 5.4 | 5.5 | 6.0 | 6.1 | 7.5 | 7.6 | 9.5 | 9.6 | 12 | 14 |
| 64 | 86.4 | 88 | 96 | 97.6 | 120 | 121.6 | 152 | 153.6 | 192 | 224 |

| Thickness | | Width | Length | Cu. In. |
|-----------|---------|-------|--------|---------|
| Fraction | Decimal | | | |
| 1/32 | 0.03125 | 3 | 36 | 3.375 |
| 1/16 | 0.06250 | 3 | 36 | 6.750 |
| 3/32 | 0.09375 | 3 | 36 | 10.125 |
| 1/8 | 0.12500 | 3 | 36 | 13.500 |
| 3/16 | 0.18750 | 3 | 36 | 20.250 |
| 1/4 | 0.25000 | 3 | 36 | 27.000 |

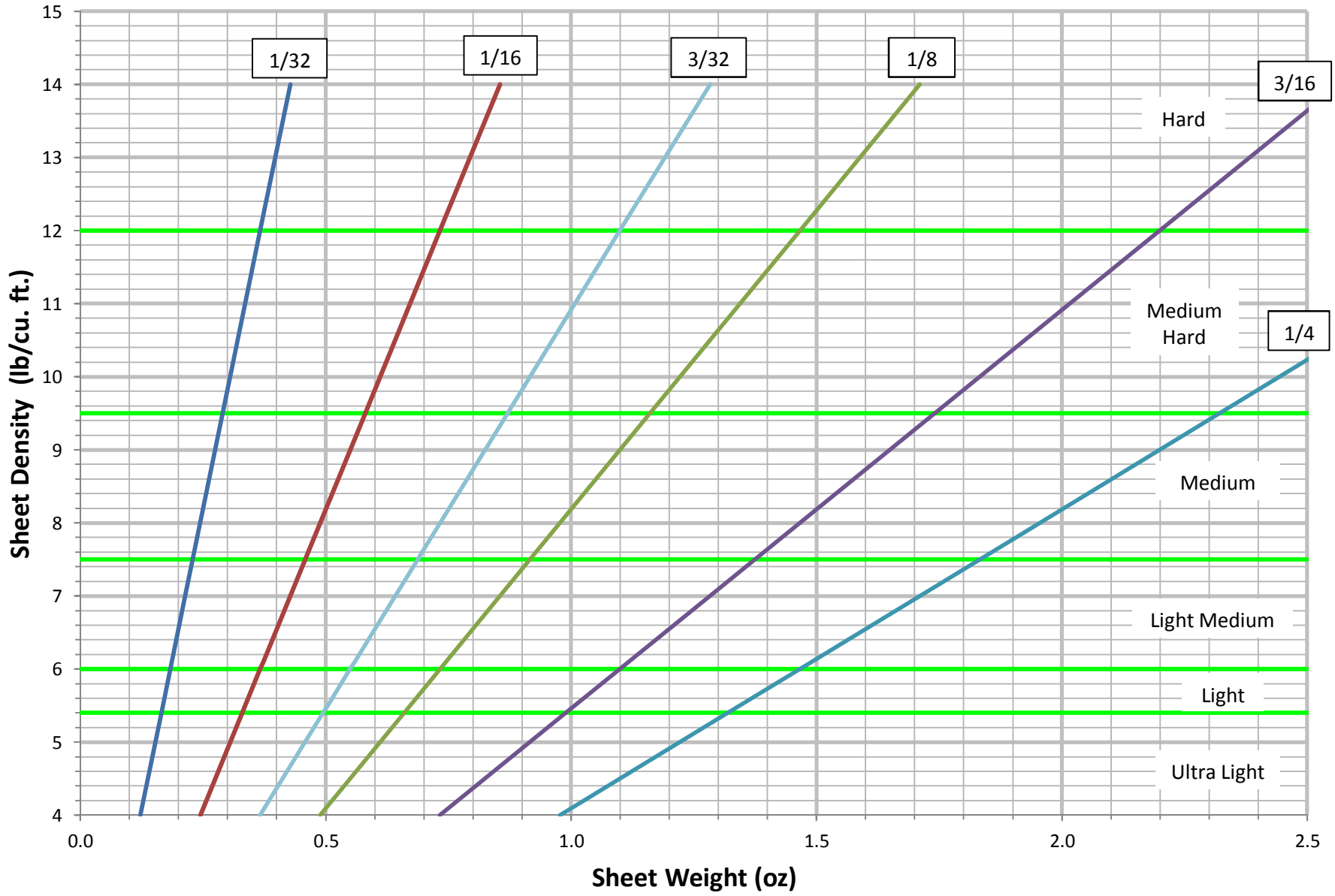
1768 Cu. In. per Cu. Ft.
28.34952 grams per oz

| |
|------|
| 1/32 |
| 1/16 |
| 3/32 |
| 1/8 |
| 3/16 |
| 1/4 |

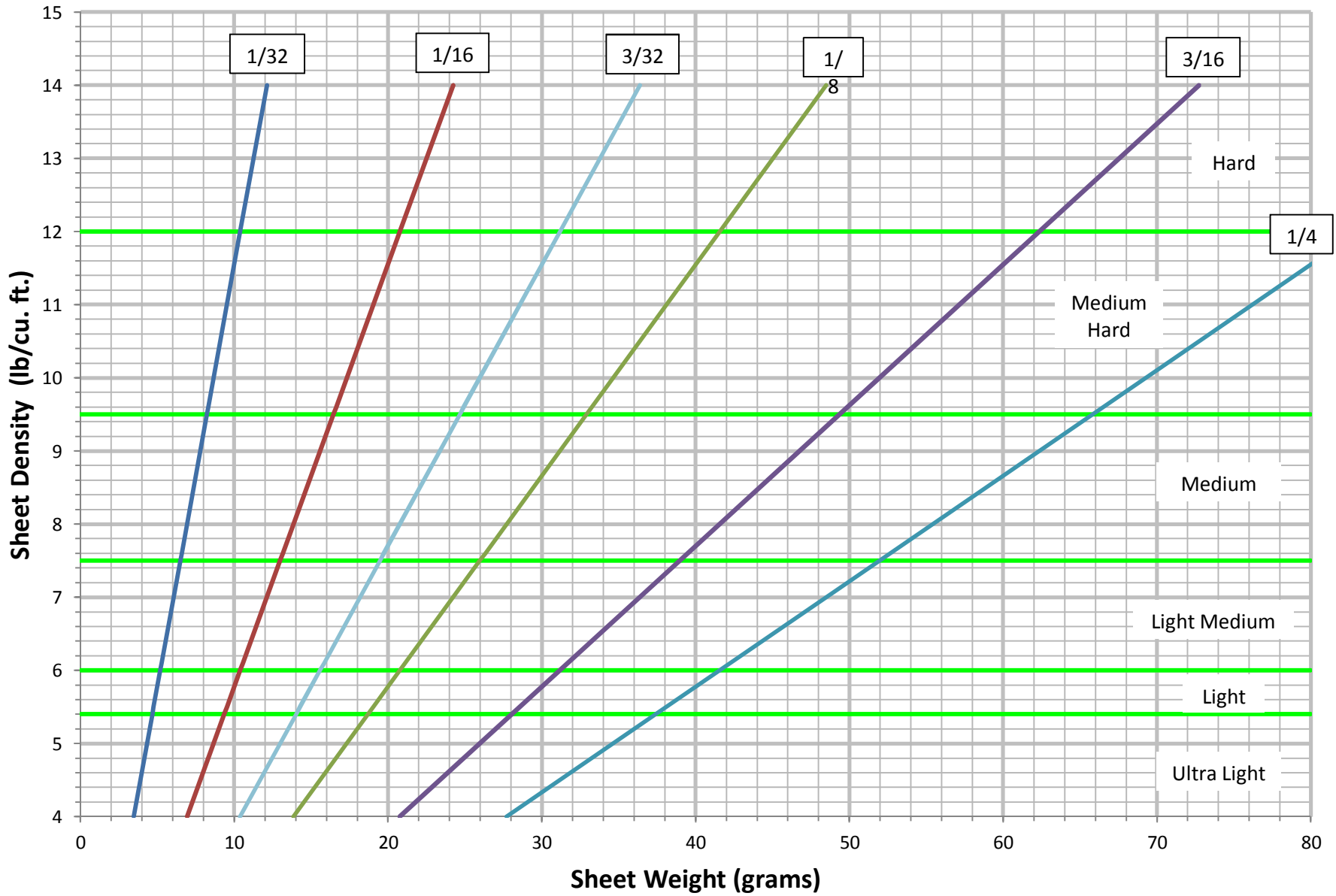
| Weight (oz.) | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.122 | 0.165 | 0.168 | 0.183 | 0.186 | 0.229 | 0.232 | 0.290 | 0.293 | 0.367 | 0.428 |
| 0.244 | 0.330 | 0.336 | 0.367 | 0.373 | 0.458 | 0.464 | 0.580 | 0.586 | 0.733 | 0.855 |
| 0.367 | 0.495 | 0.504 | 0.550 | 0.559 | 0.687 | 0.696 | 0.870 | 0.880 | 1.100 | 1.283 |
| 0.489 | 0.660 | 0.672 | 0.733 | 0.745 | 0.916 | 0.929 | 1.161 | 1.173 | 1.466 | 1.710 |
| 0.733 | 0.990 | 1.008 | 1.100 | 1.118 | 1.374 | 1.393 | 1.741 | 1.759 | 2.199 | 2.566 |
| 0.977 | 1.319 | 1.344 | 1.466 | 1.490 | 1.833 | 1.857 | 2.321 | 2.346 | 2.932 | 3.421 |

| Weight (grams) | | | | | | | | | | |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 3.4635 | 4.6757 | 4.7623 | 5.1953 | 5.2819 | 6.4941 | 6.5807 | 8.2259 | 8.3124 | 10.391 | 12.122 |
| 6.927 | 9.3515 | 9.5247 | 10.391 | 10.564 | 12.988 | 13.161 | 16.452 | 16.625 | 20.781 | 24.245 |
| 10.391 | 14.027 | 14.287 | 15.586 | 15.846 | 19.482 | 19.742 | 24.678 | 24.937 | 31.172 | 36.367 |
| 13.854 | 18.703 | 19.049 | 20.781 | 21.127 | 25.976 | 26.323 | 32.903 | 33.25 | 41.562 | 48.489 |
| 20.781 | 28.054 | 28.574 | 31.172 | 31.691 | 38.965 | 39.484 | 49.355 | 49.875 | 62.343 | 72.734 |
| 27.708 | 37.406 | 38.099 | 41.562 | 42.255 | 51.953 | 52.645 | 65.807 | 66.5 | 83.124 | 96.978 |

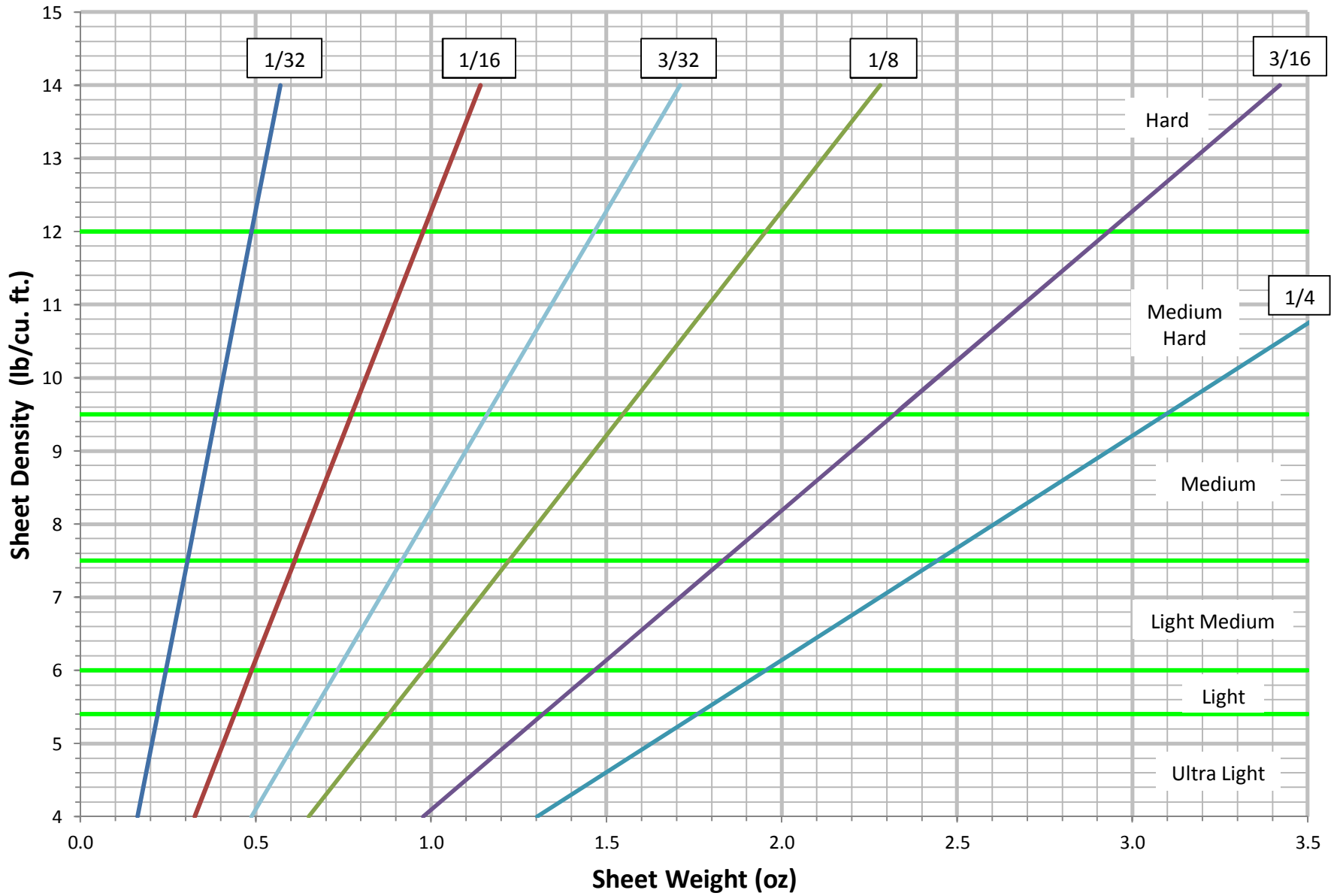
Density for 3" x 36" Balsa Sheets



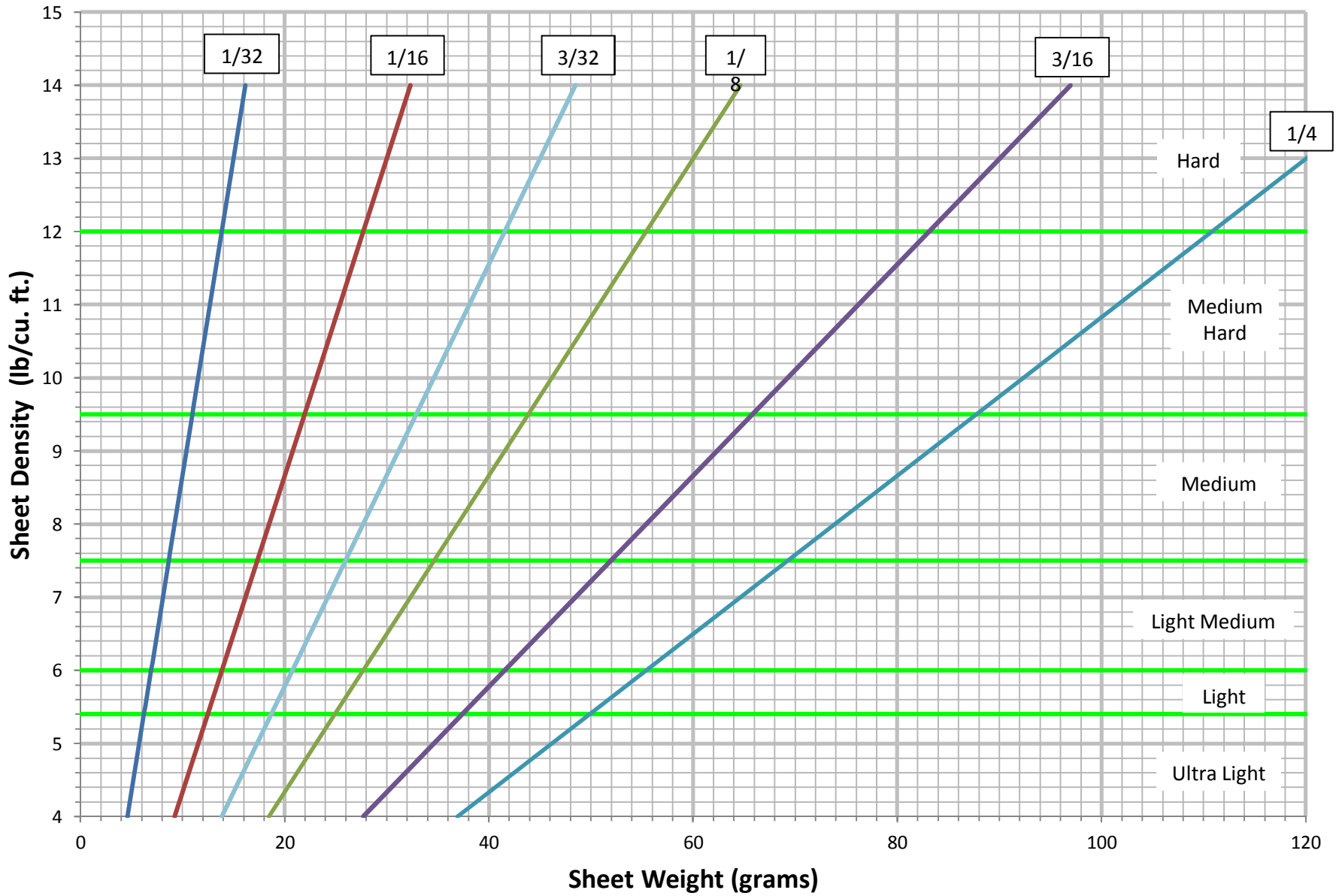
Density for 3" x 36" Balsa Sheets



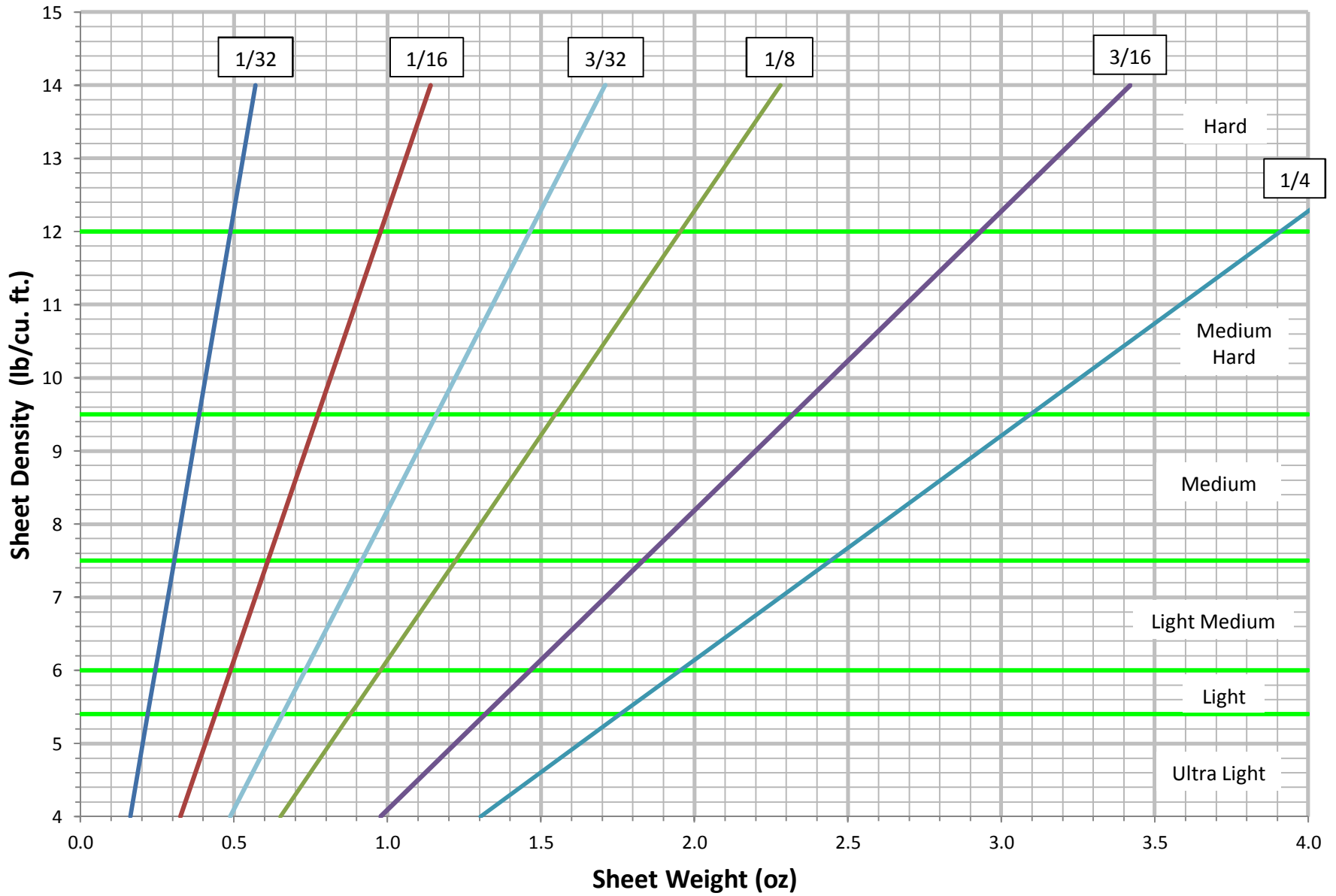
Density for 4" x 36" Balsa Sheets



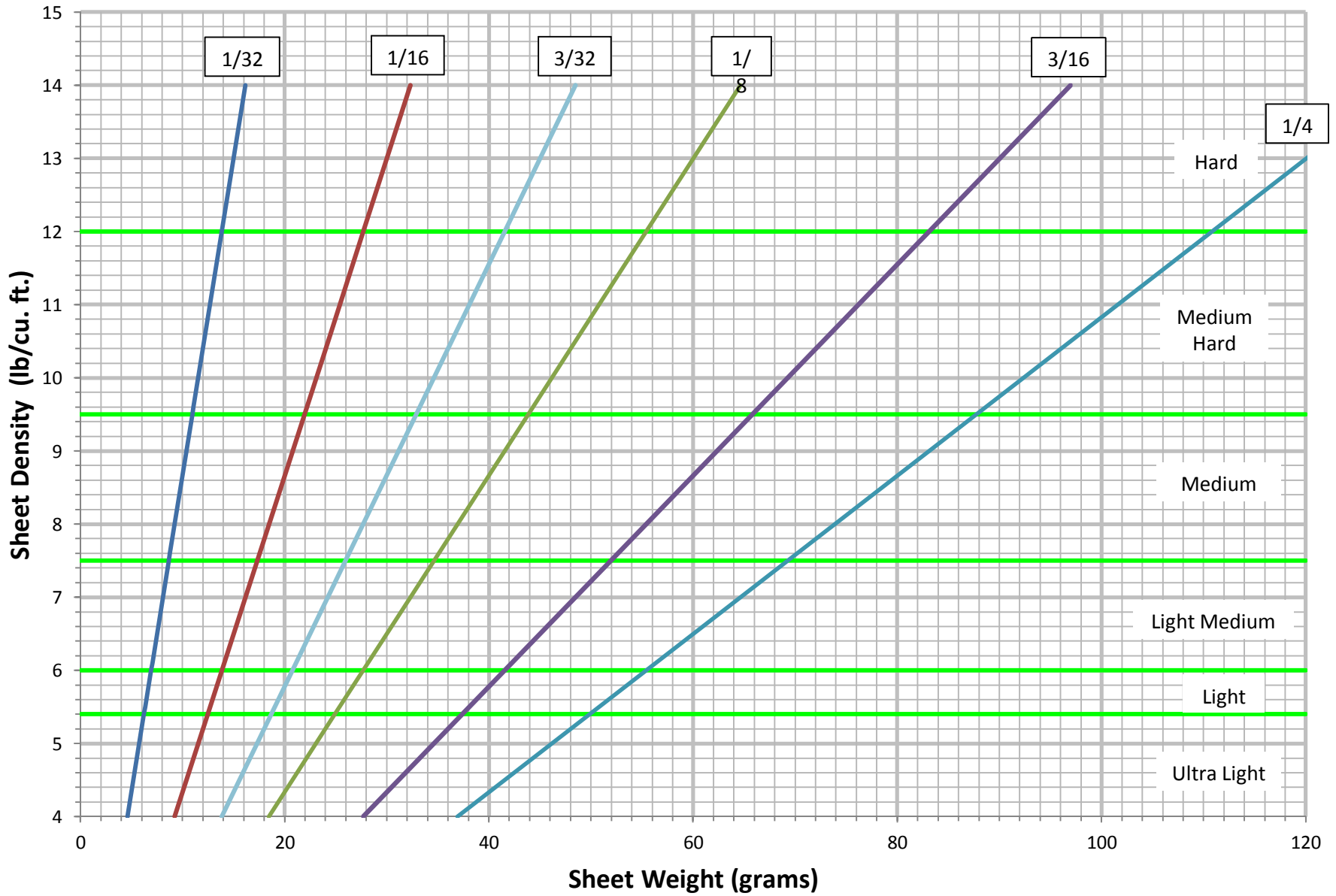
Density for 4" x 36" Balsa Sheets



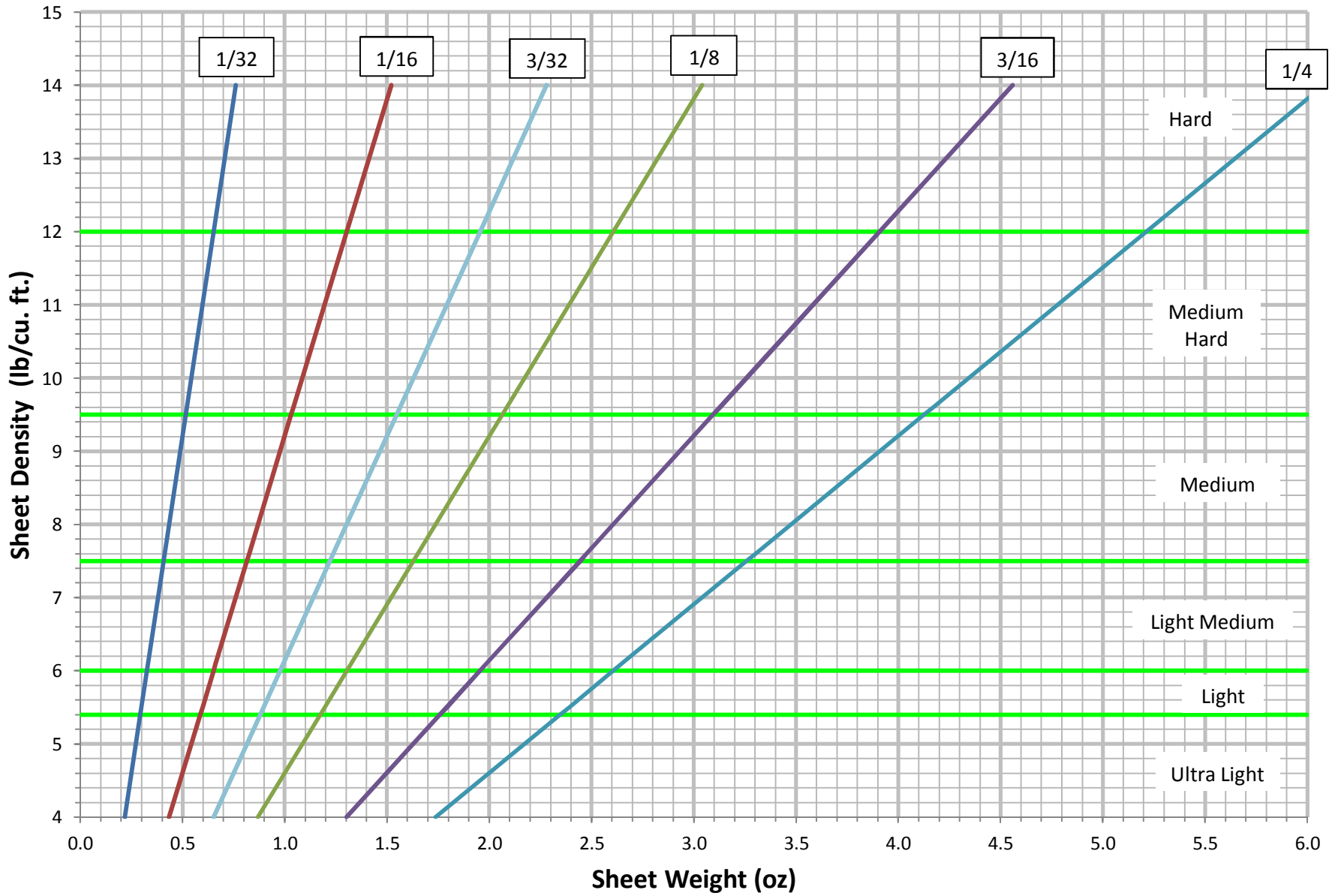
Density for 3" x 48" Balsa Sheets



Density for 3" x 48" Balsa Sheets



Density for 4" x 48" Balsa Sheets



Density for 4" x 48" Balsa Sheets

