

NAD 27
COLORADO CONSTANTS

CONSTANT	NORTH ZONE	CENTRAL ZONE	SOUTH ZONE
E_0 or C Easting of Central Meridian	2,000,000.00 feet	2,000,000.00 feet	2,000,000.00 feet
λ_0 or λ_{CM} Central Meridian	105°30'00.000"	105°30'00.000"	105°30'00.000"
R_b Base Mapping Radius	25,086,068.20 feet	26,243,052.74 feet	27,402,231.82 feet
N_0 or y_0 Northing of ϕ_0 @ Central Meridian	334,170.52 feet	461,675.83 feet	425,097.94 feet
l or $\sin(\phi_0)$	0.64613 34829	0.63068 95773	0.61337 80528
$\frac{1}{2\rho_0^2 \sin 1''}$	2.358×10^{-10}	2.359×10^{-10}	2.359×10^{-10}
K Equatorial Mapping Radius	40,557,176.96 feet	41,070,195.94 feet	41,703,642.92 feet