Movers

Snapshot Mil Leads 7.62mm, 175gr @ 2600 fps		100	200	300	400	500	600
	1 fps				.25	.25	.25
	2 fps		.25	.50	.75	.75	.75
	4 fps	.50	1.50	1.75	1.75	2.00	2.00
	6 fps	1.75	2.50	2.75	3.00	3.00	3.25

ToF Estimates
(7.62mm, 175gr @ 2600 fps)

100 yds = .17 sec
200 yds = .33 sec
300 yds = .50 sec
400 yds = .67 sec
500 yds = .83 sec
600 yds = 1 sec

Fps Estimates

Slow Patrol = 1 fps
Slow Walk = 2 fps
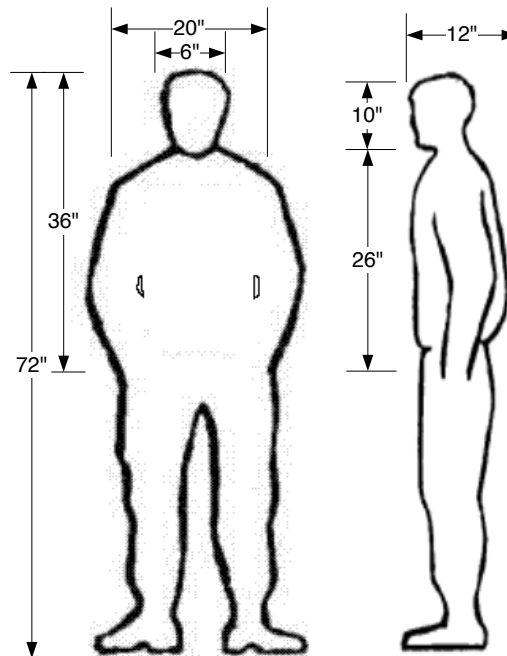Normal Walk = 4 fps
Fast Walk = 6 fps
Bicycle =10 fps

$$\frac{((\text{ ToF } \times \text{ Target Spd }) \times 12) - 6}{\text{Range Factor} \times 3.5} = \text{Mil Lead}$$

Example: Man walking 4fps @ 400 yards

$$\frac{((.67 \times 4) \times 12) - 6}{4 \times 3.5} = \frac{26.16}{14} = 1.87 \text{ mil lead }*$$

* Mil Leads are from leading edge NOT center!

Human Target