Looking at Dairy Manure Application Rates

4 ton load = 12 lb N

20 ton/acre = 60 lb N/acre
40 ton/acre = 120 lb N/acre
60 ton/acre = 180 lb N/acre

Wetter
semi-solid manure from a stanchion barn that was stored in an earthen pit

Drier
solid manure from heifer and dry cows that was stored in a bedded-pack