

# 2009 NJ EQIP Ranking System - Livestock: Beef or Dairy

Efficiency score multiplier: 2.0

The practice efficiency score is based on multiple resource concern effects, lifespan of system, and cost.

Maximum Points: 90

Local Multiplier: 2.0

Local Issue	Value (Y/N)	Share of Points	Points Earned
1. Is a rotational grazing system the current or planned primary source of animal nutrition; with supplemental feed provided only during severe weather conditions (less than 120 days per year)?		13	
2. Is there at least one acre of available pasture per Animal Unit on the farm during July and August? (1 AU= 1000 pounds live weight)		13	
3. Is more than 100 CF/day of manure produced that requires storage? (multiply the CF manure produced by the number of days confined and divide by 365)		10	
4. Is or will all manure be utilized on the farm according to a nutrient management plan that includes routine soil testing?		11	
5. Are there untreated pollution sources discharging directly to surface water that will be addressed through the contract?		10	
6. Is there a surface water body (blue-line stream or open water) less than 50' from an area where animals are located?		11	
7. Is or will the livestock access to riparian areas controlled through fencing or other effective means?		10	
8. Are the predominant soil types in the pasture a combination of Hydrologic Soil Group and Important Farmland Group such that infiltration is limited? (Coded PrimeC, StateB, StateC, or Other in the NJ GIS system)		12	

Maximum Points: 90

State Multiplier: 1.0

State Issue	Value (Y/N)	Share of Points	Points Earned
1. Is the land under contract located in a watershed impaired by a pollutant that may have an agricultural origin as determined by NJDEP?		23	
2. Is the land under contract permanently deed restricted for agriculture through the NJ Farmland Preservation Program or any other state/local/private program?		13	
3. Is the land under contract located within the Highlands Preservation zone or the Pinelands Preservation zone?		8	
4. Do the practice(s) contracted complete a Resource Management System, addressing all the existing soil, water, air, plant and animal resource concerns for the land unit under contract?		33	
5. Are any of the following cropland-based conservation practices to be followed? Nutrient Management (590), Pest Management (595), and/or Transition to Organic (789)		13	

Maximum Points: 90

Nat'l Multiplier: 1.0

National Issue	Value (Y/N)	Share of Points	Points Earned
1. Will the treatment you intend to implement using EQIP result in considerable reductions of non-point source pollution, such as nutrients, sediment, pesticides in impaired watersheds consistent with TMDL's where available as well as the reduction of groundwater contamination or point source contamination from confined animal feeding operations?		30	
2. Will the treatment you intend to implement using EQIP result in the conservation of a considerable amount of ground or surface water resources?		10	
3. Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?		10	
4. Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?		30	
5. Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?		10	