

Section 1 Example: Animal Inventory

Current Meat Animal Inventory: Inventory of animals (in confinement housing or open lots) fed for meat production or replacements.

Information in Columns a-e is required for the permit application.					Information in Columns f-n will improve estimate of manure nutrient excretion.								
a. Species and Group	b. Describe Confinement and Location	c. Maximum One-Time Capacity (# of animals)	Average Weight (lbs.)		f. Average Days on Feed	g. Turns per Year	Daily Feed Intake		Feed Composition ¹				n. Fat Free Lean Index ²
			d. Begin	e. End			h. Feed (lbs./day) ¹	i. Moisture Basis	j. % CP	k. % P	l. % K	m. Moisture Basis	
<i>Example: Pigs/Finish</i>	<i>Slatted floor barn... Barn 1</i>	<i>1,000</i>	<i>45</i>	<i>250</i>	<i>110 days</i>	<i>3</i>	<i>5,350 lbs.</i>	<input checked="" type="checkbox"/> <i>As Fed</i> <input type="checkbox"/> <i>Dry</i>	<i>17%</i>	<i>0.6%</i>	<i>1%</i>	<input type="checkbox"/> <i>As Fed</i> <input checked="" type="checkbox"/> <i>Dry</i>	
1. <i>Beef Cattle</i>	<i>Open Lot</i>	<i>2,500</i>	<i>745</i>	<i>1250</i>	<i>163</i>	<i>2</i>	<i>385,000</i>	<input type="checkbox"/> <i>As Fed</i> <input checked="" type="checkbox"/> <i>Dry</i>	<i>18.7</i>	<i>0.49</i>	<i>1.3</i>	<input type="checkbox"/> <i>As Fed</i> <input checked="" type="checkbox"/> <i>Dry</i>	
2.								<input type="checkbox"/> <i>As Fed</i> <input type="checkbox"/> <i>Dry</i>				<input type="checkbox"/> <i>As Fed</i> <input type="checkbox"/> <i>Dry</i>	
3.								<input type="checkbox"/> <i>As Fed</i> <input type="checkbox"/> <i>Dry</i>				<input type="checkbox"/> <i>As Fed</i> <input type="checkbox"/> <i>Dry</i>	

- Both daily feed intake and feed composition should be measured on the same moisture basis (e.g. both on an "As Fed" basis).
- Fat Free Lean Index is needed only for market hog. This measure should be available for market hogs at the time of slaughter.

Future Expansion Plans: No current plans for expanding animal number or open lot size.