

Consumption of protein meals has increased from an estimated 1.8 million tonnes in 1984 to about 2.7 million tonnes in 1991.

#### Proportion of Protein Meal Use

Poultry	Swine	Dairy	Beef	Aquaculture
35%	30%	24%	10%	1%

- Soymeal still dominates the market (66%) although it has been displaced to some extent by lower cost meal extracted from canola and cottonseed.

The meal extracted from the 297,000 tonnes of double zero canola-type rapeseed imported from Poland in 1991 was all utilized as animal feed.

- The meal market is very price sensitive and although soyameal is the preferred feed, rapeseed meal is very acceptable to the feed manufacturing and livestock industry, particularly when it is price competitive. Since rapeseed is imported for its oil, rapemeal is priced attractively and competitively with soymeal by Mexican crushers/refiners to the feed manufacturing industry to ensure its disposal.

The small amount of flaxmeal that is utilized as animal feed is used as an ingredient in compound feed for horses. It apparently imparts a gloss to the horses coat.

#### c) Industrial Utilization

Domestic flaxseed production is estimated at less than 3,000 tonnes per annum. Annual imports of oil and seed fluctuate significantly. In 1991 only .3 million tonnes of flaxseed and 1.8 of linseed oil were imported, with utilization of the crushed and imported oil being roughly divided amongst the production of oil based paints, fatty acids for plasticizers and linoleum. Both soybean and rapeseed oil have displaced to some degree the use of linseed oil in printing inks. There is no use of rapeseed oil in plastics, fuels or lubricants. The bulk of vegetable oil production is used as edible oil with a small proportion used in the production of detergents, soap, cosmetics and, in the case of flaxseed, paint, plasticizers and linoleum. In 1992 severe crop damage caused by flooding during the spring-summer cycle, will reportedly result in a significant reduction in harvest volumes from last year i.e. some estimates are less than 1 million tonnes.