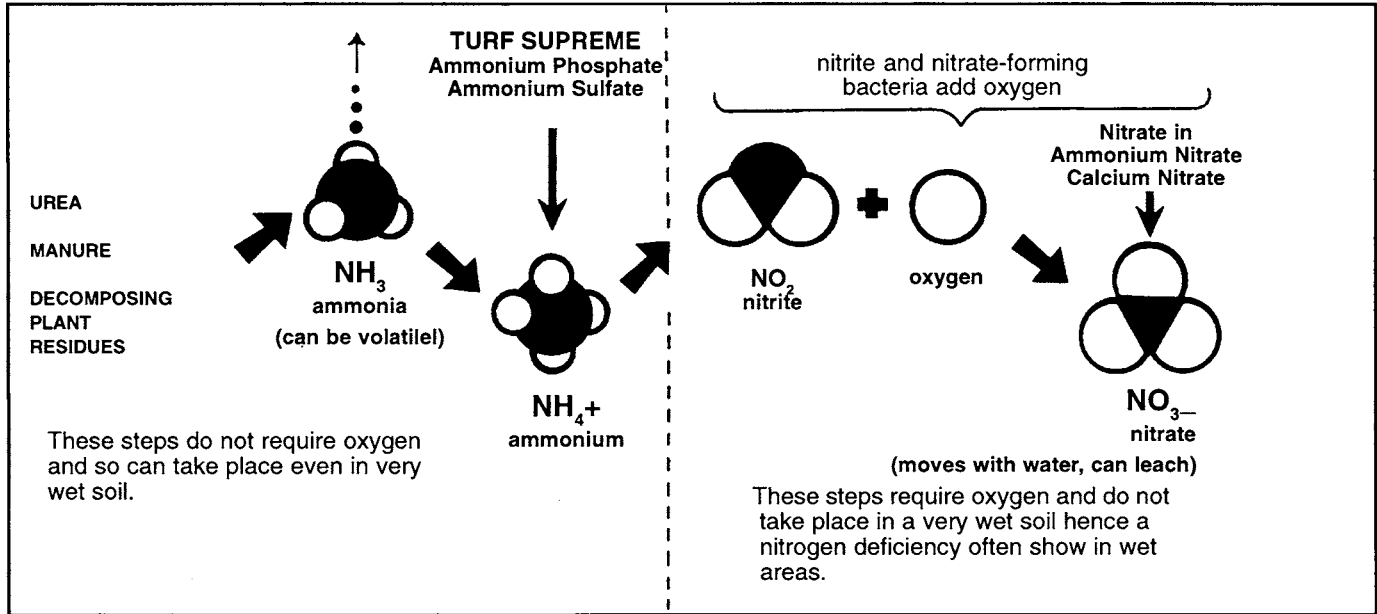


NITRIFICATION

CONVERSION OF NITROGEN CONTAINING MATERIALS TO A PLANT USEABLE FORM



DENITRIFICATION

LOSS OF PLANT USEABLE NITROGEN TO THE ATMOSPHERE

