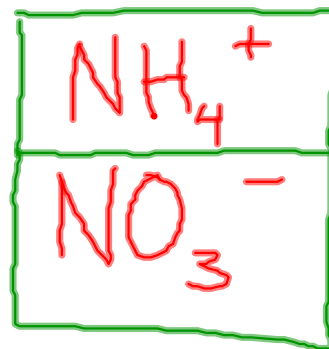


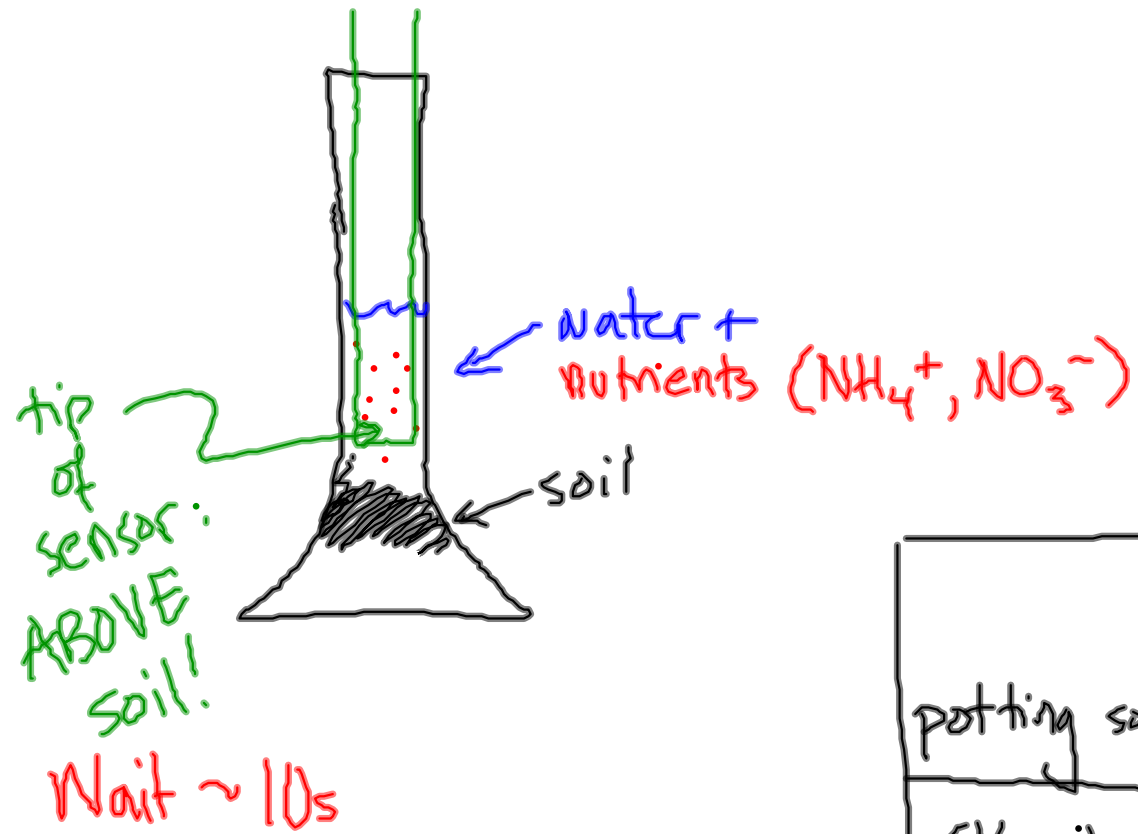
Nitrogen in soil:

- Nitrogen comes in lots of "flavors"
- Most nitrogen is not useful to plants:
 - too big
 - wrong electrical charge (plants need $+$ or $-$, not neutral)
- Two useful varieties:

- Ammonium



- Nitrates



	Names	
	NH_4^+	NO_3^-
potting soil	x	x
CV soil	x	x