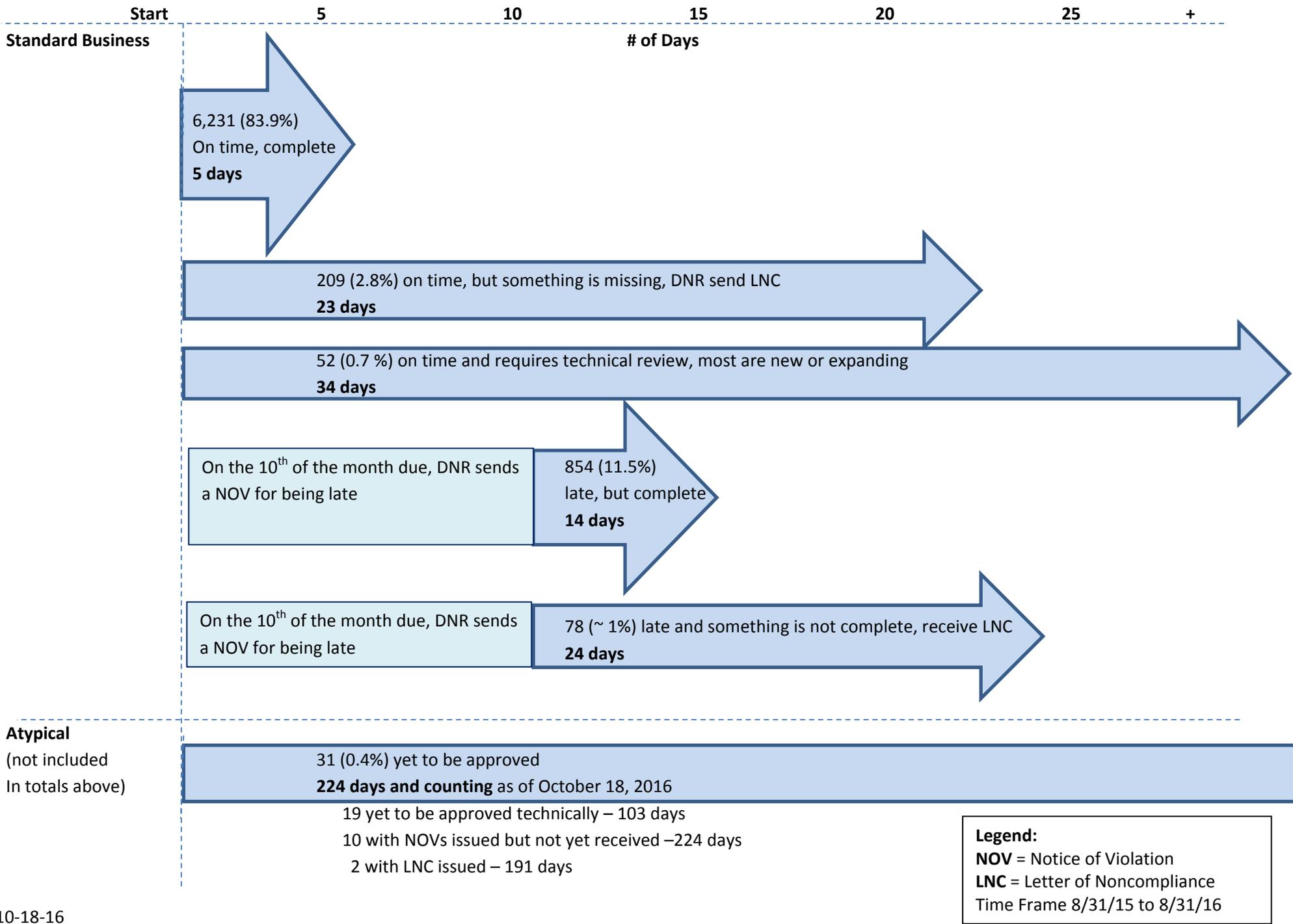
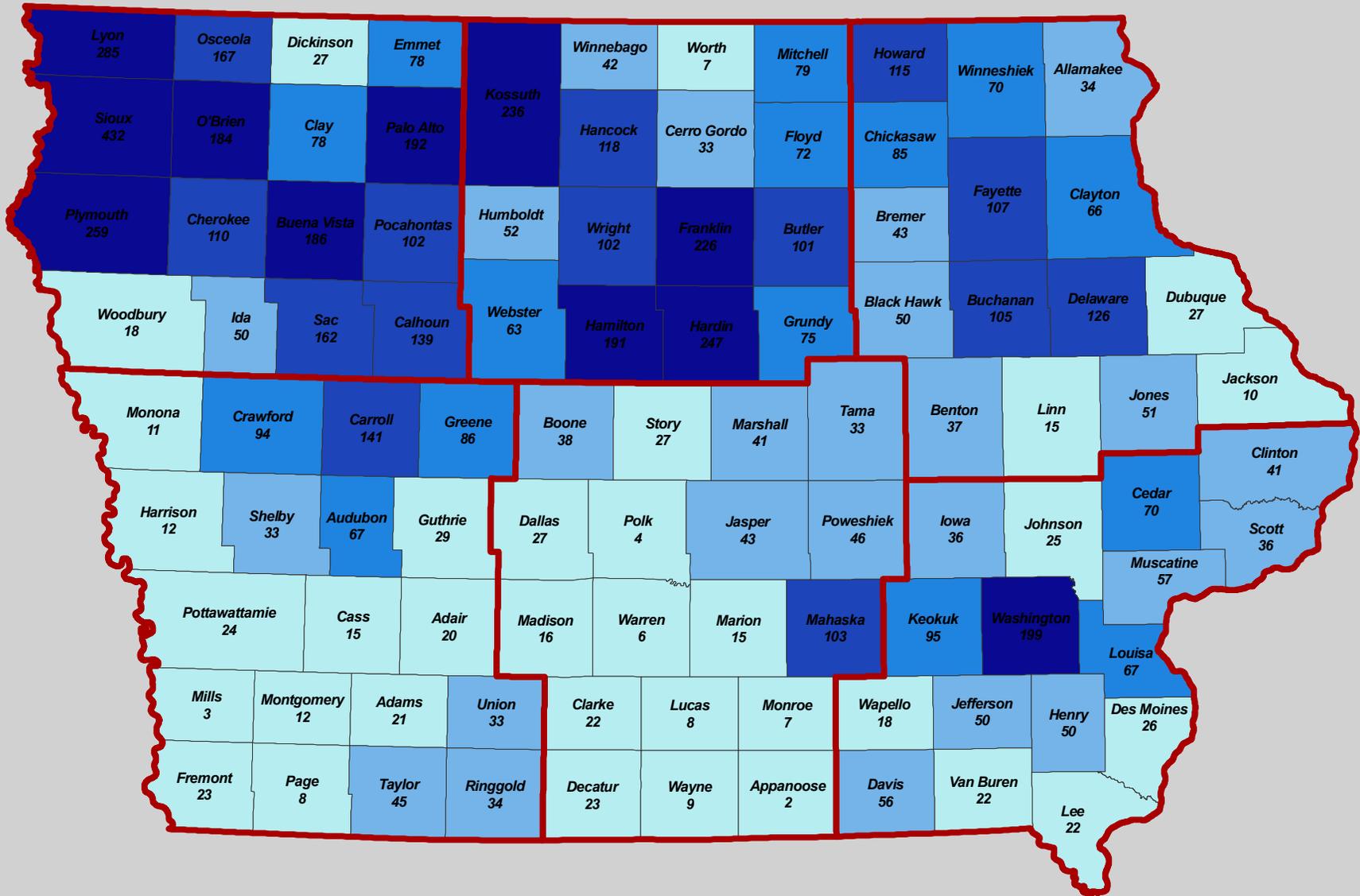


Average Days from DNR Receipt of MMP to Approval



Manure Management Plans (MMP) Submitted

September 22, 2015 - September 23, 2016



Number of MMPs submitted per county:

2 - 29 58 - 95 168 - 432

30 - 57 96 - 167 ESD Field Office Boundaries

7,105 Total MMPs Submitted



DNR Field Office AFO/MMP Files

One typical file cabinet drawer holds approximately 3,000 pages of documents.

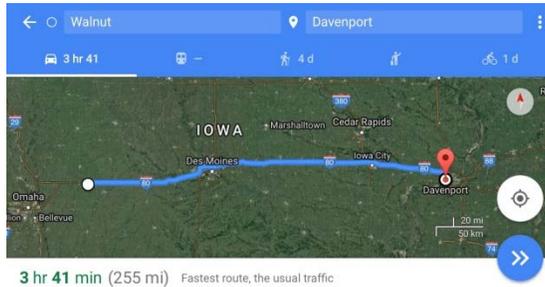
The 6 Field Offices estimate 494 drawers of AFO/MMP files = 1,482,000 pages of documents

1,482,000 pages = **2,964 reams of paper** = 296 paper cartons = 14,820 lbs

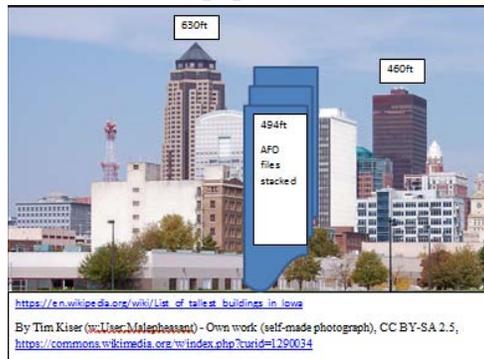
Estimated market ready hog weighs 250 lbs = **60 hogs in paper weight**, approximately 10 per field office

Line up 8.5" x 11" paper end-to-end = 16,302,000 inches long = **1,358,500 foot long subs**

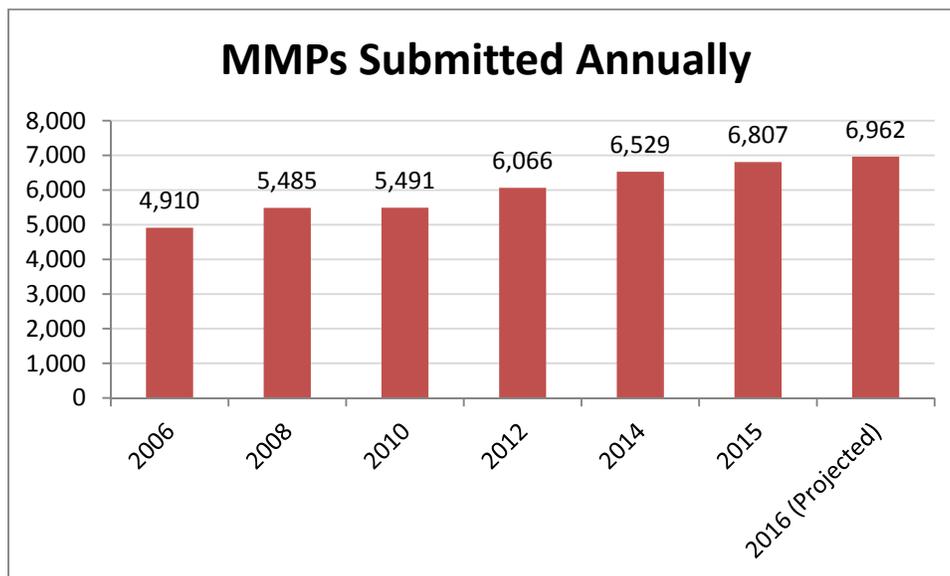
Or **257.3 miles** which would be approximately from Davenport, IA to Walnut, IA



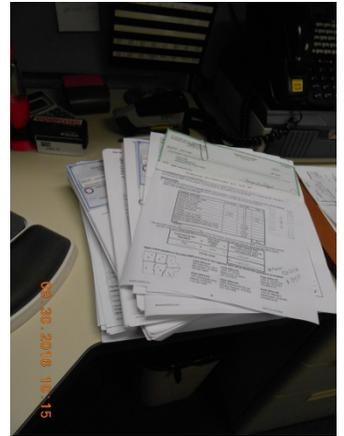
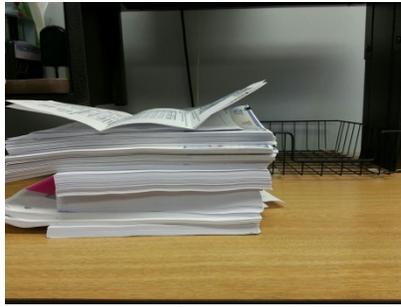
Stacked on top of each other, 2,964 reams of paper 2" thick = **494 feet tall**



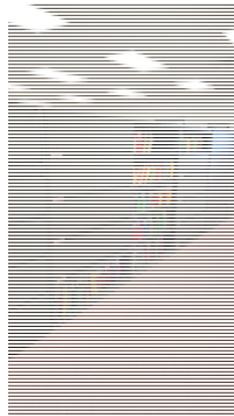
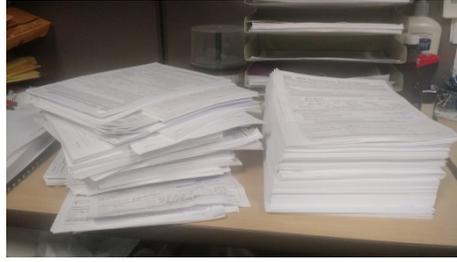
AFO File Record Retention 4 year – on average **308 lbs of paper recycled per month**



DNR Field Office AFO/MMP Files



DNR Field Office AFO/MMP Files



DNR Field Office AFO/MMP Files



AFO/MMP File Count & Calculation

- FO1 17 – 4 drawer cabinets, 1 – 2 drawer cabinet, 3 boxes
- FO2 11 – 4 drawer cabinets, 60 perm boxes, 25 cycle boxes
- FO3 15 – 5 drawer cabinets, 13 – 4 drawer cabinets
- FO4 11 – 5 drawer cabinets
- FO5 5 – 5 drawer cabinets (several boxes approx. 20)
- FO6 13 – 4 drawer cabinets

Total: 5 drawer cabinets = $15 + 11 + 5 + 13 = 44 \times 5 = \underline{220}$ single drawers
4 drawer cabinets = $17 + 11 + 13 = 41 \times 4 = \underline{164}$ single drawers
2 drawer cabinets = $1 = \underline{2}$ single drawers
Boxes = $3 + 25 + 60 + 20 = \underline{108}$ single drawers*
*box numbers are estimates

All Field Offices = 494 single drawers

<http://www.thepaperlessproject.com/6-reasons-to-take-business-paperless/>