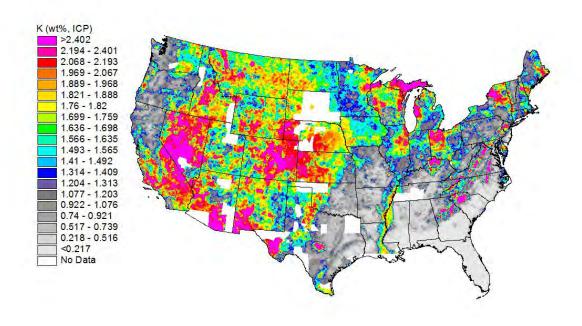
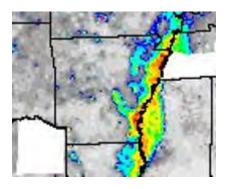
## Potassium (K) ICP40





This is a data field of type double

Category: Analyses by ICP/Acid dissolution

Description: K (wt%); K (wt%) by Inductively Coupled Plasma Spectrometry after

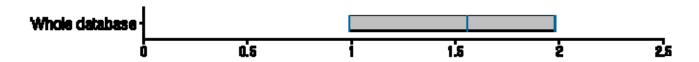
acid dissolution Negative values indicate a measurement below detection limit. Origin: USGS. Further documentation is at

http://www-tin.er.usgs.gov/geochem/doc/analysis.htm . Data quality

for this analytical method for this element is very good.

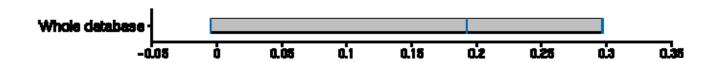
## Completeness and rank statistics:

| Area           | Count | Empty | Distinct | Minimum | 25th<br>% | Median | 75th<br>% | Maximum |
|----------------|-------|-------|----------|---------|-----------|--------|-----------|---------|
| Whole database | 75423 | 5650  | 481      | 0.005   | 0.99      | 1.56   | 1.98      | 17      |



A box-and-whisker plot shows, for each selected area, the minimum and maximum values as "whiskers", lines extending outward from the "box" formed by the 25th and 75th percentile values. The median is shown by a vertical line in the box. The data from the selected areas are shown both separately and combined, along with the database as a whole. Whiskers are not shown for the box depicting the whole database.

## Same data, log-transformed (base 10):



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URL: <a href="http://tin.er.usgs.gov/geochem/describe.php?fieldname=K\_ICP40">http://tin.er.usgs.gov/geochem/describe.php?fieldname=K\_ICP40</a>

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