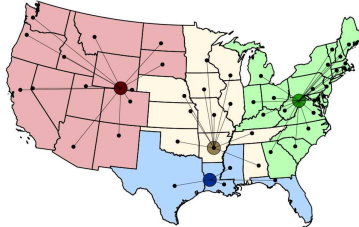
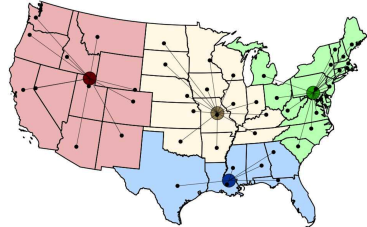


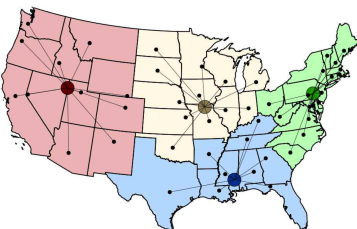
(a) Initial clustering: $f = 3659.13$.



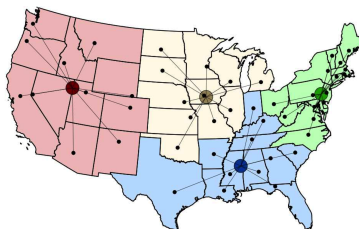
(b) Iteration 1: $f = 2129.76$.



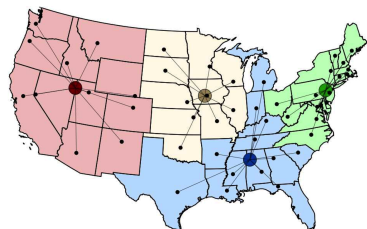
(c) Iteration 2: $f = 1788.67$.



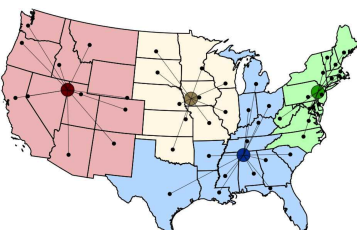
(d) Iteration 3: $f = 1694.64$.



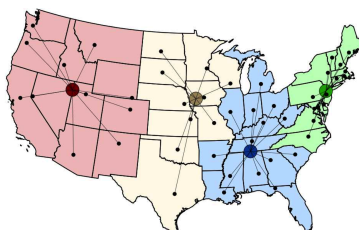
(e) Iteration 4: $f = 1661.55$.



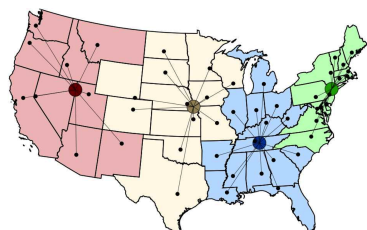
(f) Iteration 5: $f = 1644.05$.



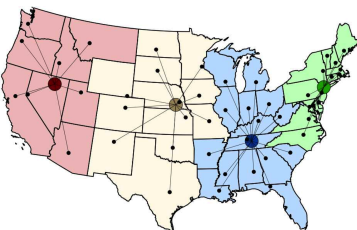
(g) Iteration 6: $f = 1625.42$.



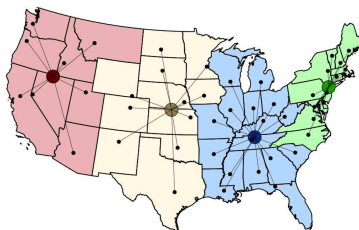
(h) Iteration 7: $f = 1565.79$.



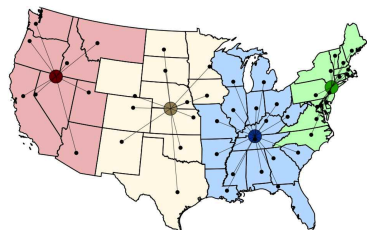
(i) Iteration 8: $f = 1494.49$.



(j) Iteration 9: $f = 1406.74$.



(k) Iteration 10: $f = 1395.73$.



(l) Iteration 11: $f = 1395.73$.