A survey on the characteristics and uses of electric ranges was made in the territories of the Southern Wisconsin Electric Company and the Wisconsin Public Service Corporation by the Agricultural Engineering Department, College of Agriculture. Thirty-four answered the questionnaires sent out and the replies are tabulated below.

### Questions Asked

1. Number and year ranges were purchased.  
2. Average number cooked for.  
3. Number purchasing bakery goods.  
4. Number using range for heating dish water.  
5. Number using range for canning.  
6. Number having combination range.  
7. Number using pressure, fireless or waterless cookers.  
8. Number of ranges with 3, 4, 5 or 6 burners.  
9. Number having open or closed burners.  
10. Number having oven on side, below or above.  
12. Number having oven with automatic temperature control.  
13. Reliability of automatic temperature control.  
14. Number with automatic clock control.  
15. Number believing clock worth extra cost.  
16. Number having convenience outlet.  
17. Changes and improvements suggested are:  
18. Average number of months used in year.

### Answers

From 4 to 6.  
16 some, 16 none, 1 all.  
23 do, 6 do not, 5 some.  
22 do, 11 do not, 1 some.  
5.  
26 none, 2-p, 1-f, 7-w  
20-3 burners, 12-4b, 1-5b, 1-6b.  
26 open, 4 closed, 2 closed and open.  
29 side, 4 below, 1 above.  
27 side, 2 below, Rest have no preference.  
23 have, 11 have not.  
All say good.  
25 have, 8 have not.  
9 do, 9 do not.  
31 have, 3 have not.  