Figure 1: Problem 1(e)

Chart, line chart

Description automatically generated

Figure 2: Problem 1(f) Least Squares Means for Effect C\*N

Table

Description automatically generated

Figure 3: Problem 2(d) Cell Means and Standard Errors

Table

Description automatically generated

Figure 4: Problem 2 (d) Marginal Means and Standard Errors

Figure 4 (i): Marginal Means for Surface Treatment (S)

Table

Description automatically generated

Figure 4 (ii): Marginal Means for Filler (F)

Table

Description automatically generated

Figure 4: Problem 2 (d) Marginal Means and Standard Errors

Figure 4 (iii): Marginal Means for Proportions of the Filler (P)

Table

Description automatically generatedFigure 5(i): Problem 2(e)

Table

Description automatically generated

Figure 5(ii): Problem 2(e)

Table

Description automatically generated

Figure 6: Problem 2(f)

Table

Description automatically generated

Figure 7: Problem 2(g)

Table

Description automatically generatedFigure 8(i): Problem 2 (h)

Chart, line chart

Description automatically generated

Figure 8 (ii): Problem 2(h)

Chart, line chart

Description automatically generatedFigure 8 (iii): Problem 2(h)

Chart

Description automatically generatedFigure 8 (iv): Problem 2(h)

Chart, line chart, scatter chart

Description automatically generated