Sub 点検()

Dim Buf, Buf2 As String, i, j As Long

Dim wLastGyou As Long

Dim wSheetName As Variant

Dim wLastGyou2 As Long

Dim rain As Long

Dim data(), data2(), data3(), data4() As Variant

Dim cnt, cnt2, cnt3, cnt4 As Long

Dim str, str2, str3, str4 As String

cnt = 0

cnt2 = 0

cnt3 = 0

cnt4 = 0

Dim ALR, BLR, CLR, DLR, MLR As Long

Worksheets.Add after:=Worksheets(Worksheets.Count)

ActiveSheet.Name = "隔離"

Worksheets("Sheet1").Select

Worksheets("Sheet1").Range("I:I").AdvancedFilter Action:=xlFilterInPlace, Unique:=True

Worksheets("Sheet1").Range("I1").CurrentRegion.Copy Worksheets("隔離").Range("A1")

If Worksheets("Sheet1").FilterMode = True Then

 Worksheets("Sheet1").ShowAllData

End If

Worksheets("Sheet1").Select

Worksheets("Sheet1").Range("H:H").AdvancedFilter Action:=xlFilterInPlace, Unique:=True

Worksheets("Sheet1").Columns("A:G").Hidden = True

Worksheets("Sheet1").Columns("I:N").Hidden = True

Worksheets("Sheet1").Range("H1").CurrentRegion.Copy Worksheets("隔離").Range("O1")

Worksheets("Sheet1").Columns("A:G").Hidden = False

Worksheets("Sheet1").Columns("I:N").Hidden = False

If Worksheets("Sheet1").FilterMode = True Then

 Worksheets("Sheet1").ShowAllData

End If

Worksheets.Add after:=Worksheets(Worksheets.Count)

ActiveSheet.Name = "結果"

With Worksheets("結果")

.Range("A1").Value = "直近３日間、心の天気で「雨」又は「雷」を選択した児童生徒"

.Range("B1").Value = "心の天気で「雨」又は「雷」を選択する傾向が強い児童生徒（直近３０日間で５回以上）"

.Range("C1").Value = "心の天気で前回の回答は「晴れ」だったが今回は「雨」又は「雷」を選択した児童生徒"

.Range("D1").Value = "前回の回答から体調が大幅に悪化した児童生徒"

.Columns("A:D").WrapText = True

.Range("A:D").ColumnWidth = 42

.Range("A:D").RowHeight = 34.2

.Range("A:D").VerticalAlignment = xlCenter

End With

For j = 2 To Worksheets("隔離").Cells(Rows.Count, 15).End(xlUp).Row

 For i = 2 To Worksheets("隔離").Cells(Rows.Count, 9).End(xlUp).Row

Buf = Worksheets("隔離").Cells(i, 9).Value

Buf2 = Worksheets("隔離").Cells(j, 15).Value

With Worksheets("Sheet1").Range("A1").CurrentRegion

 .AutoFilter Field:=9, Criteria1:=Buf

 .AutoFilter Field:=8, Criteria1:=Buf2

End With

Worksheets("Sheet1").Select

If WorksheetFunction.Subtotal(3, Worksheets("Sheet1").Range("A:A")) > 1 Then

Worksheets("Sheet1").Range("A1").CurrentRegion.Offset(1, 0).Resize(Worksheets("Sheet1").Range("A1").CurrentRegion.Rows.Count - 1).Copy Worksheets("隔離").Range("P1")

Else

GoTo L6

End If

Worksheets("隔離").Select

wLastGyou = Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Row

Worksheets("隔離").Range("P1:AC" & wLastGyou).Sort \_

Key1:=Range("V1"), \_

Order1:=xlAscending, \_

Header:=xlNo

If Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Value = "雨" Or Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Value = "雷" Then

 If wLastGyou > 2 Then

 If Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Offset(-1, 0).Value = "晴れ" Then

 Worksheets("結果").Select

 CLR = Worksheets("結果").Cells(Rows.Count, 3).End(xlUp).Row

 Worksheets("結果").Cells(CLR + 1, 3).Value = Buf2 & ":" & "出席番号" & Buf

 ElseIf Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Offset(-1, 0).Value = "雨" Or Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Offset(-1, 0).Value = "雷" \_

 And Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Offset(-2, 0).Value = "雨" Or Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Offset(-2, 0).Value = "雷" Then

 Worksheets("結果").Select

 ALR = Worksheets("結果").Cells(Rows.Count, 1).End(xlUp).Row

 Worksheets("結果").Cells(ALR + 1, 1).Value = Buf2 & ":" & "出席番号" & Buf

 Else

 End If

 Else

 End If

Else

End If

Worksheets("隔離").Select

If wLastGyou <= 30 Then

 If wLastGyou < 5 Then

 GoTo L1

 Else

 wLastGyou2 = wLastGyou - 1

 rain = WorksheetFunction.CountIf(Range(Cells(wLastGyou, 27), Cells(wLastGyou - wLastGyou2, 27)), "雨") + WorksheetFunction.CountIf(Range(Cells(wLastGyou, 27), Cells(wLastGyou - wLastGyou2, 27)), "雷")

 If rain >= 5 Then

 Worksheets("結果").Select

 BLR = Worksheets("結果").Cells(Rows.Count, 2).End(xlUp).Row

 Worksheets("結果").Cells(BLR + 1, 2).Value = Buf2 & ":" & "出席番号" & Buf

 Else

 End If

 End If

Else

rain = WorksheetFunction.CountIf(Range(Cells(wLastGyou, 27), Cells(wLastGyou - 30, 27)), "雨") + WorksheetFunction.CountIf(Range(Cells(wLastGyou, 27), Cells(wLastGyou - 30, 27)), "雷")

 If rain >= 5 Then

 Worksheets("結果").Select

 BLR = Worksheets("結果").Cells(Rows.Count, 2).End(xlUp).Row

 Worksheets("結果").Cells(BLR + 1, 2).Value = Buf2 & ":" & "出席番号" & Buf

 Else

 End If

End If

L1:

If Worksheets("隔離").Cells(Rows.Count, 26).End(xlUp).Row >= 2 Then

 If Worksheets("隔離").Cells(Rows.Count, 26).End(xlUp).Offset(-1, 0).Value - Worksheets("隔離").Cells(Rows.Count, 26).End(xlUp).Value = 4 Then

 Worksheets("結果").Select

 DLR = Worksheets("結果").Cells(Rows.Count, 4).End(xlUp).Row

 Worksheets("結果").Cells(DLR + 1, 4).Value = Buf2 & ":" & "出席番号" & Buf

 Else

 End If

Else

End If

L6:

Worksheets("Sheet1").Range("A1").AutoFilter

Worksheets("隔離").Columns("P:AC").Clear

 Next i

Next j

Application.DisplayAlerts = False

Worksheets("隔離").Delete

Application.DisplayAlerts = True

Worksheets("結果").Select

MXR = WorksheetFunction.Max(ALR, BLR, CLR, DLR)

Worksheets("結果").Range(Cells(1, 1), Cells(MXR + 1, 4)).Borders.LineStyle = xlContinuous

End Sub