Sub remain\_without()

'

' remain\_without Macro

' remaining macro but without function

'name workbooks we're working with.

'Make sure current up-to-date Tracker is used

Function Remaining(District As String, Asset As String) As String

'Dim tracker As Workbook

tracker = "Secondary Plant Tracker 2022.xlsm"

t\_sheet = "Tracker 2022"

't\_sheet = Workbooks(tracker).Worksheets(1)

'Dim summary As Workbook

summary = "Secondary Plant Summary.xlsm"

s\_sheet = "Sheet1"

's\_sheet = Workbooks(summary).Worksheets(1)

'

'repeat process for each district/asset combo

'For i = 6 To 30

'Filters

'District = Workbooks(summary).Worksheets(s\_sheet).Range("C" & i)

'Asset = Workbooks(summary).Worksheets(s\_sheet).Range("E" & i)

Debug.Print (District)

Debug.Print (Asset)

'Filter to required fields in tracker

'Windows("Secondary Plant Tracker 2022.xlsm").Activate

Workbooks(tracker).Worksheets(t\_sheet).ListObjects("Tracker").Range.AutoFilter Field:=1, Criteria1:= \_

District

Workbooks(tracker).Worksheets(t\_sheet).ListObjects("Tracker").Range.AutoFilter Field:=3, Criteria1:= \_

Asset

Workbooks(tracker).Worksheets(t\_sheet).ListObjects("Tracker").Range.AutoFilter Field:=28, Criteria1:= \_

"="

'Count rows in filtered data

Rowz = Workbooks(tracker).Worksheets(t\_sheet).AutoFilter.Range.Columns(1).SpecialCells(xlCellTypeVisible).Cells.Count - 1

Debug.Print (Rowz)

'Paste count into summary

Workbooks(summary).Worksheets(s\_sheet).Range("F" & i) = Rowz

'Filter planned date column

Workbooks(tracker).Worksheets(t\_sheet).ListObjects("Tracker").Range.AutoFilter Field:=25, Operator:= \_

xlFilterValues, Criteria2:=Array(2, "1/31/2022", 2, "2/1/2022", 2, "2/2/2022", 2, "2/3/2022", 2, "2/4/2022", 2, "2/5/2022", 2, "2/6/2022")

Row2 = Workbooks(tracker).Worksheets(t\_sheet).AutoFilter.Range.Columns(1).SpecialCells(xlCellTypeVisible).Cells.Count - 1

Workbooks(summary).Worksheets(s\_sheet).Range("H" & i) = Row2

'Clear filter from planned date column

Workbooks(tracker).Worksheets(t\_sheet).ListObjects("Tracker").Range.AutoFilter Field:=25

'Add new filter

Workbooks(tracker).Worksheets(t\_sheet).ListObjects("Tracker").Range.AutoFilter Field:=25, Operator:= \_

xlFilterValues, Criteria2:=Array(2, "2/7/2022", 2, "2/8/2022", 2, "2/9/2022", 2, "2/10/2022", 2, "2/11/2022", 2, "2/12/2022", 2, "2/13/2022")

Row3 = Workbooks(tracker).Worksheets(t\_sheet).AutoFilter.Range.Columns(1).SpecialCells(xlCellTypeVisible).Cells.Count - 1

Workbooks(summary).Worksheets(s\_sheet).Range("J" & i) = Row3

'Clear filter from planned date column

Workbooks(tracker).Worksheets(t\_sheet).ListObjects("Tracker").Range.AutoFilter Field:=25

'Add new filter

Workbooks(tracker).Worksheets(t\_sheet).ListObjects("Tracker").Range.AutoFilter Field:=25, Operator:= \_

xlFilterValues, Criteria2:=Array(2, "2/14/2022", 2, "2/15/2022", 2, "2/16/2022", 2, "2/17/2022", 2, "2/18/2022", 2, "2/19/2022", 2, "2/20/2022")

Row4 = Workbooks(tracker).Worksheets(t\_sheet).AutoFilter.Range.Columns(1).SpecialCells(xlCellTypeVisible).Cells.Count - 1

Workbooks(summary).Worksheets(s\_sheet).Range("L" & i) = Row4

'remove all filters

'Remaining = Rowz

Workbooks(tracker).Worksheets(t\_sheet).ShowAllData

'Windows("Book1.xlsx").Activate

'Next i

'

End Function