Sub MultipleYearlyStockData()

Dim Ws As Worksheet

For Each Ws In Worksheets

Dim Lastrow As Long

Dim Currentyear As Long

Dim Openprice As Double

Dim Closeprice As Double

Dim Vol As Double

Dim Yearlychange As Double

Dim Percentagechange As Double

Dim Outputrow As Long

Dim Ticker As String

Dim Openrow As Long

Dim Greatespriceincrease As Double

Dim Greatespricedecrease As Double

Dim Greatesttotalvol As Double

Lastrow = Ws.Cells(Rows.Count, 2).End(Xlup).Row

Currentyear = 0

Openprice = 0

Closeprice = 0

Vol = 0

Outputrow = 2

Openrow = 2

Ws.Cells(1, 9).Value = "Ticker"

Ws.Cells(1, 10).Value = "Yearly Change"

Ws.Cells(1, 11).Value = "Percentage Change"

Ws.Cells(1, 12).Value = "Total Stock Volume"

Ws.Cells(2, 15).Value = "Greatest Percent Increase"

Ws.Cells(3, 15).Value = "Greatest Percent Decrease"

Ws.Cells(4, 15).Value = "Greatest Total Vol"

For I = 2 To Lastrow

If Ws.Cells(I, 1).Value <> Ws.Cells(I + 1, 1).Value Then

Ticker = Ws.Cells(I, 1).Value

Closeprice = Ws.Cells(I, 6).Value

Openprice = Ws.Cells(Openrow, 3).Value

Yearlychange = Closeprice - Openprice

If Openprice <> 0 Then

Percentagechange = (Yearlychange / Openprice)

Else

Percentagechange = 0

End If

Vol = Vol + Ws.Cells(I, 7).Value

Ws.Cells(Outputrow, 9).Value = Ticker

Ws.Cells(Outputrow, 10).Value = Yearlychange

Ws.Cells(Outputrow, 11).Value = Percentagechange

Ws.Cells(Outputrow, 11).Numberformat = "0.00%"

Ws.Cells(Outputrow, 12).Value = Vol

If Ws.Cells(Outputrow, 10).Value > 0 Then

Ws.Cells(Outputrow, 10).Interior.Colorindex = 4

Elseif Ws.Cells(Outputrow, 10).Value < 0 Then

Ws.Cells(Outputrow, 10).Interior.Colorindex = 3

End If

Outputrow = Outputrow + 1

Vol = 0

Openrow = I + 1

Else

Vol = Vol + Ws.Cells(I, 7).Value

End If

Next i

Dim Tcker As Double

Ws.Range("Q2").Value = Worksheetfunction.Max(Ws.Range("K2:K" & Lastrow))

Ws.Range("Q3").Value = Worksheetfunction.Min(Ws.Range("K2:K" & Lastrow))

Ws.Range("Q4").Value = Worksheetfunction.Max(Ws.Range("L2:L" & Lastrow))

' Find The Tickers With "Greatest % Increase," "Greatest % Decrease," And "Greatest Total Stock Volume"

Dim Tic\_Inc As Double

Tic\_Inc = Worksheetfunction.Match(Worksheetfunction.Max(Range("K2:K" & Lastrow)), Range("K2:K" & Lastrow), 0)

Ws.Cells(2, 16).Value = Ws.Cells(Tic\_Inc + 1, 9).Value ' Output "Greatest % Increase" Ticker

Dim Tic\_Dec As Double

Tic\_Dec = Worksheetfunction.Match(Worksheetfunction.Min(Range("K2:K" & Lastrow)), Range("K2:K" & Lastrow), 0)

Ws.Cells(3, 16).Value = Ws.Cells(Tic\_Dec + 1, 9).Value ' Output "Greatest % Decrease" Ticker

Dim Tic\_Tot As Double

Tic\_Tot = Worksheetfunction.Match(Worksheetfunction.Max(Range("L2:L" & Lastrow)), Range("L2:L" & Lastrow), 0)

Ws.Cells(4, 16).Value = Ws.Cells(Tic\_Tot + 1, 9).Value ' Output "Greatest Total Stock Volume" Ticker

Next Ws

End Sub