Assign a Deer Thermal Cover Classification Rank

Grp1 = (Bf+ Ce + He + Sr + Sw) \* Stkg

Grp2 = (Grp1 + Sb + Pw) \* Stkg

Grp3 = (Grp2 + Pr + Pj) \* Stkg

Cov\_Rank = 0

If Ht >= 10 Then

If Grp3 > 0 Then Cov\_Rank = 1

End If

If Grp3 >= 30 Then Cov\_Rank = 2

End If

If Grp2 >= 30 Then Cov\_Rank = 3

End If

If Grp1 >= 30 Then Cov\_Rank = 4

End If

If Grp3 >= 60 Then Cov\_Rank = 5

End If

If Grp3 >= 60 And Grp2 >= 30 Then Cov\_Rank = 6

End If

If Grp3 >= 60 And Grp2 >= 60 Then Cov\_Rank = 7

End If

If Grp3 >= 60 And Grp2 >= 30 And Grp1 >= 30 Then Cov\_Rank = 8

End If

If Grp3 >= 60 And Grp2 >= 60 And Grp1 >= 30 Then Cov\_Rank = 9

End If

If Grp3 >= 60 And Grp2 >= 60 And Grp1 >= 60 Then Cov\_Rank = 10

End If

End If

'Hemlock and Cedar supplemental queries

If Ht >= 3 Then

If (Ce + He) \* .Stkg >= 30 And Ht >= 5 Then CR\_Temp = 5

End If

If (Ce \* Stkg) >= 50 And Ht >= 3 Then CR\_Temp = 6

End If

If (Ce \* Stkg) >= 60 And Ht >= 3 Then CR\_Temp = 7

End If

If (Ce + He) \* Stkg >= 60 And Ht >= 3 Then CR\_Temp = 7

End If

If Cov\_Rank < CR\_Temp Then Cov\_Rank = CR\_Temp

End If

End If