

Is the galaxy simply smooth and rounded, with no sign of a disk?



Smooth



Features or Disk



Star or Artifact

How rounded is it?



Round



In
Between



Cigar
Shaped

Could this be a disk viewed edge-on?



Yes -
Edge On Disk



No -
Something Else

END

Does the galaxy have a bulge at its centre? If so, what shape?



Rounded



Boxy



No bulge

Is there a bar feature through the centre of the galaxy?



No Bar



Weak Bar



Strong Bar

How many spiral arms are there?



1



2



3



4



More than 4



Can't tell

How tightly wound do the spiral arms appear?



Tight



Medium



Loose

Is there any sign of a spiral arm pattern?



Yes



No

Is the galaxy merging or disturbed?



Merging



Major
Disturbance



Minor
Disturbance



None

Is there a central bulge? If so, how large is it compared with the galaxy?



No Bulge



Small



Moderate



Large



Dominant

Do you see any of these rare features?



Ring



Lens or arc



Irregular



Dust lane



Overlapping



Something
Else



Nothing
Unusual

END