

Dec (J2000)

$15^{\circ}03'30''$

$00''$

$02'30''$

$00''$

$12^{\text{h}}27^{\text{m}}00^{\text{s}}26^{\text{m}}58^{\text{s}}$

56^{s}

54^{s}

RA (J2000)

1.5

1.0

0.5

u-g Colour

NGC 4419

Mean u-g Colour

1.6

1.4

1.2

1.0

0.8

0

2

4

Radius [kpc]