

JMRI "NS-2008: Double head 3-3 color light high signal" Appearance Table

For aspect table: [NS-2008](#)

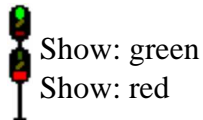
Name: Double head 3-3 color light high signal

Appearance reference: As described in the NS Operating Rules Book Effective May 1, 2008.

Appearances for a double 3-3 lamp signal head without other badging

Rule N281: [Clear](#)

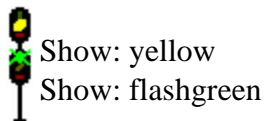
Indication: Proceed at authorized speed



Appearance reference: N281 (c1)

Rule N281-B: [Approach Limited](#)

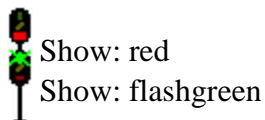
Indication: Proceed approaching the next signal at Limited Speed.



Appearance reference: N281b (c1)

Rule N281-C: [Limited Clear](#)

Indication: Proceed at Limited Speed until entire train clears all interlocking, controlled point or spring switches; then proceed at authorized speed.



Appearance reference: N281c (c1)

Rule N282: [Approach Medium](#)

Indication: Proceed, approaching the next signal at Medium Speed.



Show: yellow

Show: green

Appearance reference: N282 (c1)

Rule N282-A: [Advance Approach](#)

Indication: Proceed prepared to stop at the second signal. Trains exceeding Limited Speed must begin reduction to Limited Speed as soon as engine passes the Advance Approach signal.



Show: flashyellow

Show: red

Appearance reference: N282a (c1)

Rule N283: [Medium Clear](#)

Indication: Proceed at Medium Speed until entire train clears all interlocking, controlled point or spring switches; then proceed at authorized speed.



Show: red

Show: green

Appearance reference: N283 (c1)

Rule N284: [Approach Slow](#)

Indication: Proceed, approaching next signal at Slow Speed. Trains exceeding Medium Speed must at once reduce to that speed.



Show: yellow

Show: yellow

Appearance reference: N284 (c1)

Rule N285: [Approach](#)

Indication: Proceed prepared to stop at the next signal. Train exceeding Medium Speed must at once reduce to that speed.



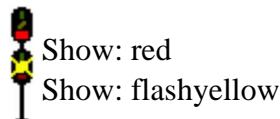
Show: yellow

Show: red

Appearance reference: N285 (c1)

Rule N286: [Medium Approach](#)

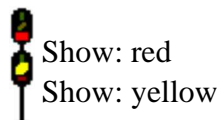
Indication: Proceed prepared to stop at the next signal. Trains exceeding Medium Speed must begin reduction to Medium Speed as soon as the Medium Approach signal is clearly visible.



Appearance reference: N286 (c1)

Rule N290: [Restricting](#)

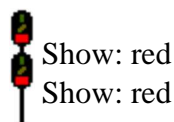
Indication: Proceed at Slow Speed until entire train clears all interlocking, controlled point or spring switches, then proceed at authorized speed.



Appearance reference: N290 (c1)

Rule N292: [Stop Signal](#)

Indication: Stop.



Appearance reference: N292 (c1)

Aspect Mapping

Advanced Aspect	Our Aspect
Clear	Clear Limited Clear Medium Clear Restricting
Approach Limited	Clear Limited Clear Medium Clear Restricting

Limited Clear	Approach Limited Medium Approach Medium Restricting
Approach Medium	Clear Limited Clear Medium Clear Restricting
Advance Approach	Clear Limited Clear Medium Clear Restricting
Medium Clear	Approach Medium Medium Approach Medium Restricting
Medium Approach Medium	Approach Medium Medium Approach Medium Restricting
Approach Slow	Advance Approach Limited Clear Medium Clear Restricting
Approach	Advance Approach Medium Approach Medium Restricting
Medium Approach	Approach Medium Medium Approach Medium Restricting
Slow Clear	Approach Slow Medium Approach Restricting
Slow Approach	Approach Slow Medium Approach Restricting
Restricting	Medium Approach Approach Restricting
Stop Signal	Medium Approach Approach Restricting

171	Restricting
---------------------	-----------------------------

Specific Appearance Mapping

Appearance	Mapped To	Alternative Image
Danger	Stop Signal	
Held	Stop Signal	
Permissive	Restricting	
Dark	Stop Signal	

Version 1.0 of 2012-10-05 by DB: Initial Version

Version 1.1 of 2013-01-26 by DB: Added Dark

Version 1.2 of 2016-12-01 by ST: Added specific appearances

Version 1.22 of 2017-09-13 by ST: Added restricted mappings

This page was produced by [JMRI](#).

Copyright © JMRI Community.

JMRI, DecoderPro, PanelPro, SoundPro, SignalPro, DispatcherPro and associated logos are our trademarks.

[Additional information on copyright, trademarks and licenses is linked here.](#)

Site hosted by:

