

# Colour mixing as Jhelum river meets Chenab river

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[2D Layerstack](#)

Fig. 1 - S2 (08.10.2017) - 4,3,2 natural colour - Brown-coloured Jhelum river (west) meets in black-coloured Chenab river.

[2D view](#)



Fig. 2 - 29.08.2016 - Chenab river here shows in dark brown. The sediment load carried by these rivers depends on precipitations.

[2D view](#)





Fig. 3 - 06.01.2018 - Jhelum here shows in green, no river dominates the other.

[2D view](#)



Fig. 4 - 05.02.2017 - Jhelum affluent in dark green while Chenab river, here in brown, now shows as the major constituent.

[2D view](#)



According to their profile they flow more or less rapidly. Faster rivers erode more while slower rivers flowing through ground rich in organic matter (such as forest or marshy areas) have more time to accumulate dark tanins.















Fig. 5 - 05.02.2019 - The dark green Jhelum river merges into the brown Chenab without altering much its colour.

[2D view](#)



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