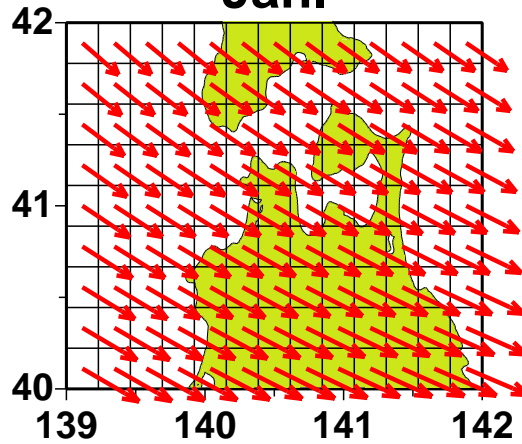
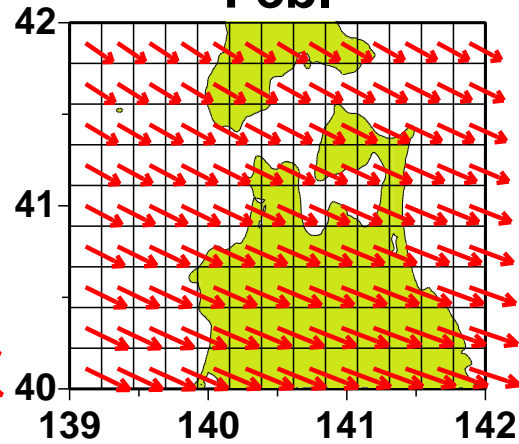


ERA5 1000hPa 35 year mean

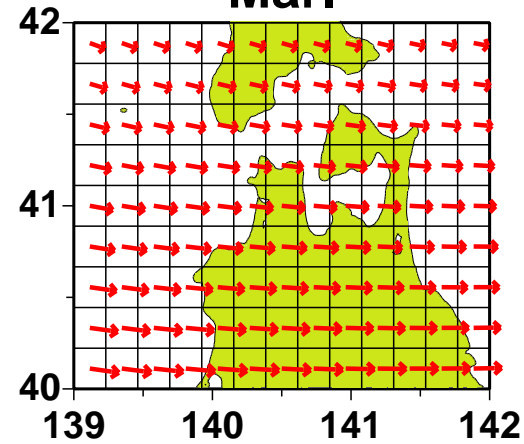
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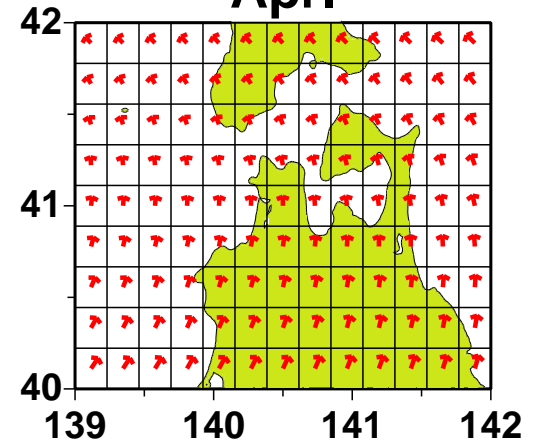
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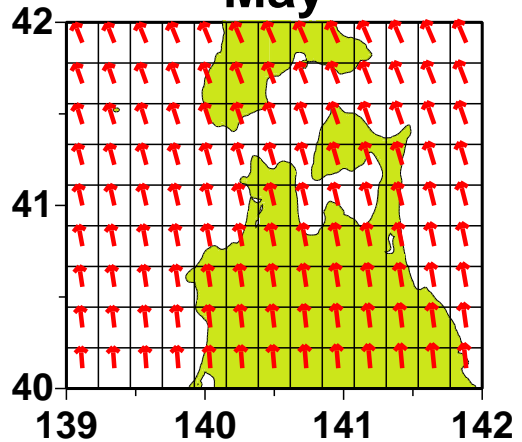
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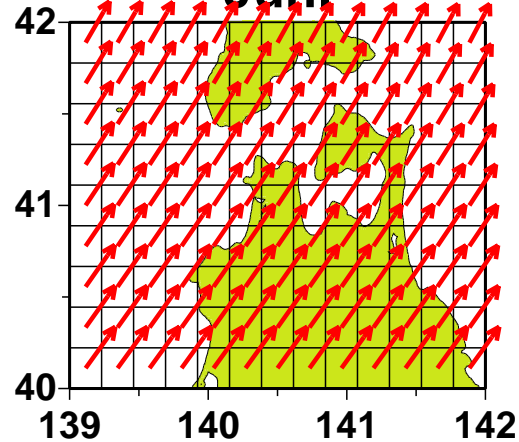
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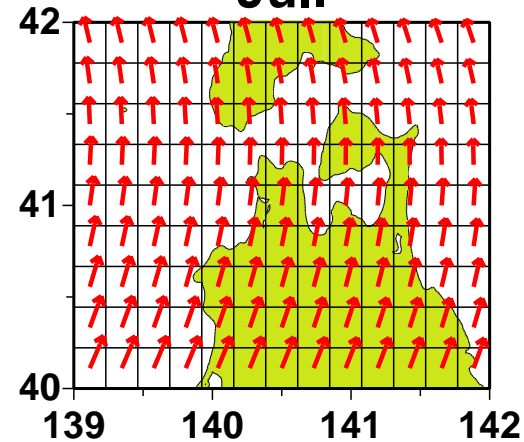
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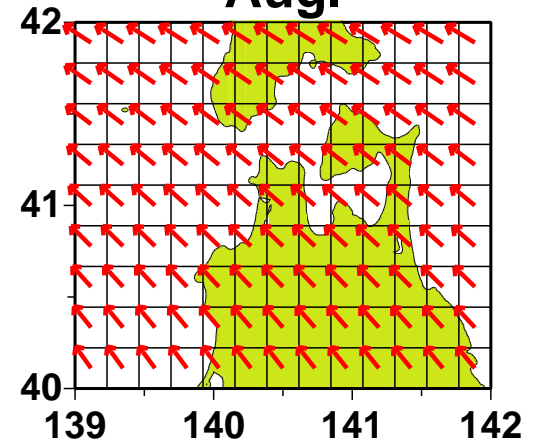
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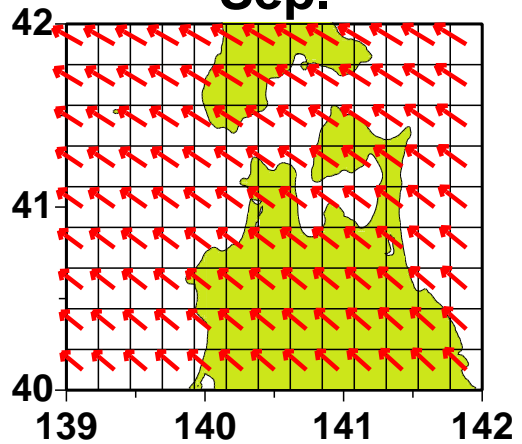
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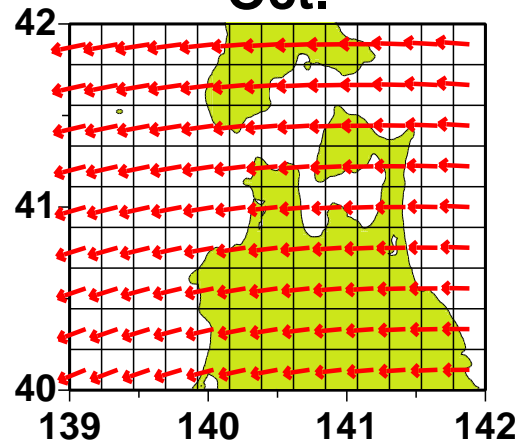
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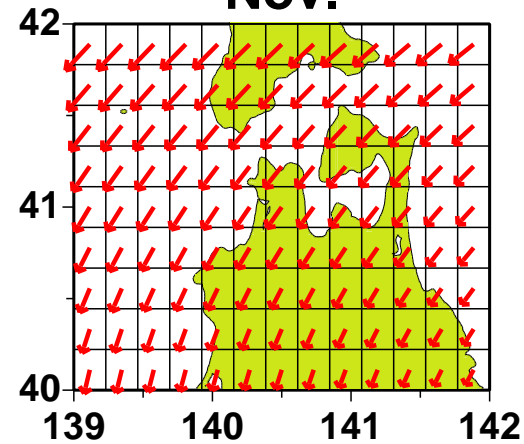
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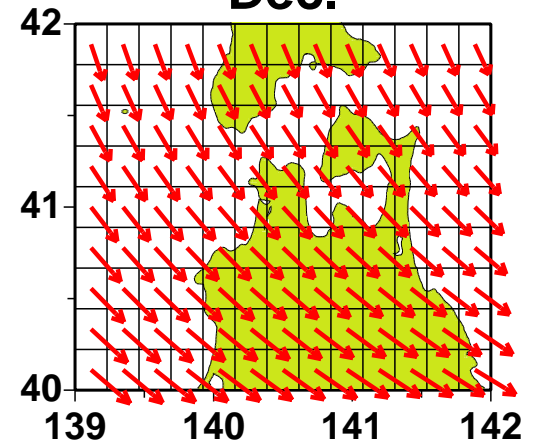
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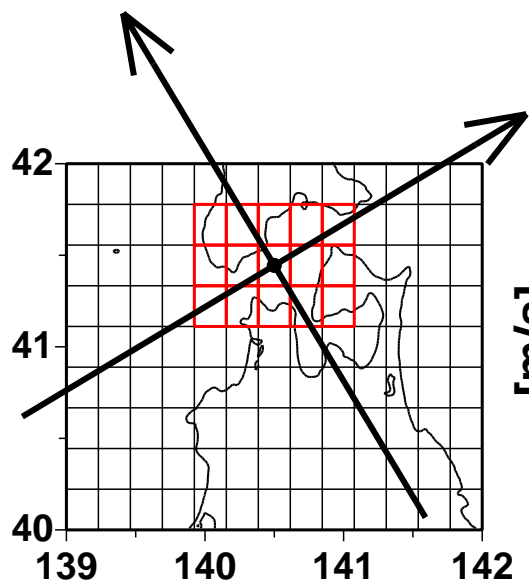


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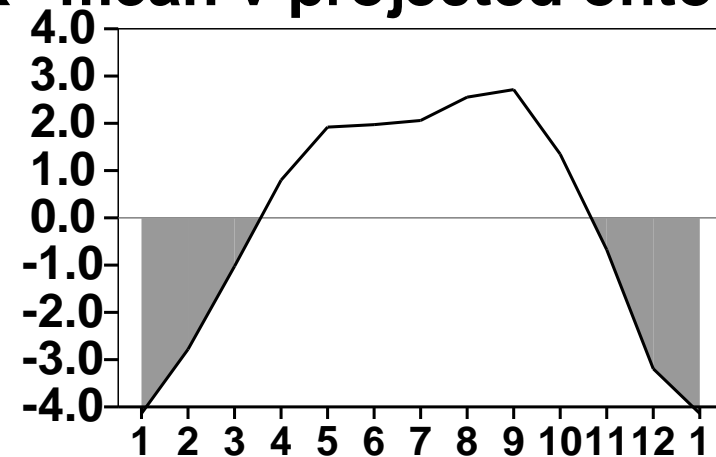
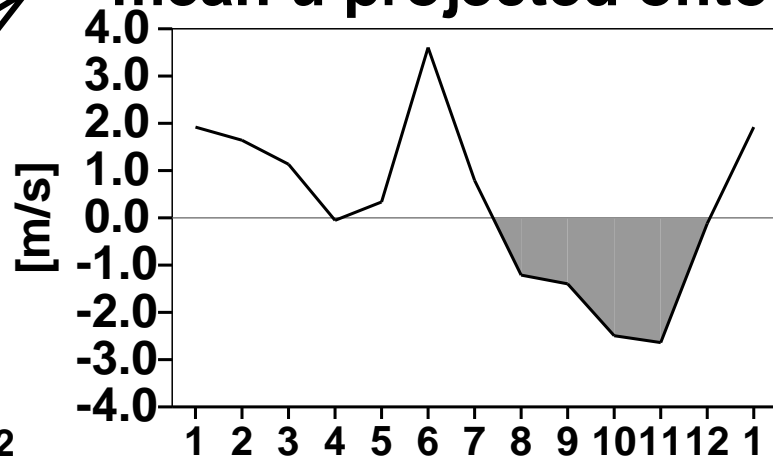


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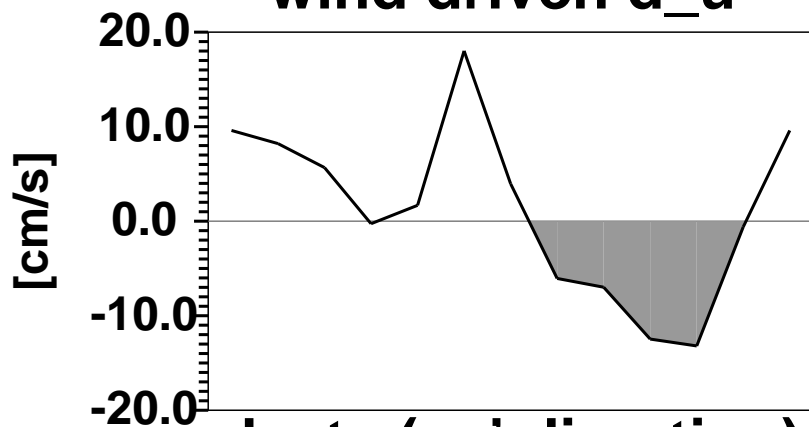




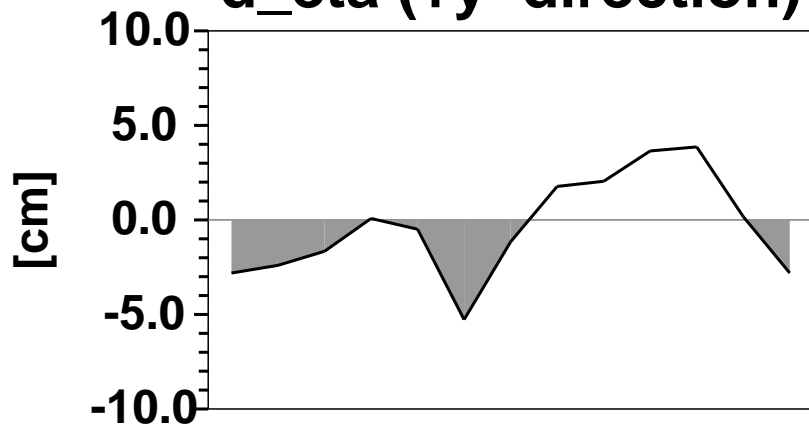
mean u projected onto x' mean v projected onto y'



wind driven d_u'



d_{η} (+ y' direction)



d_{η} (- y' direction)

