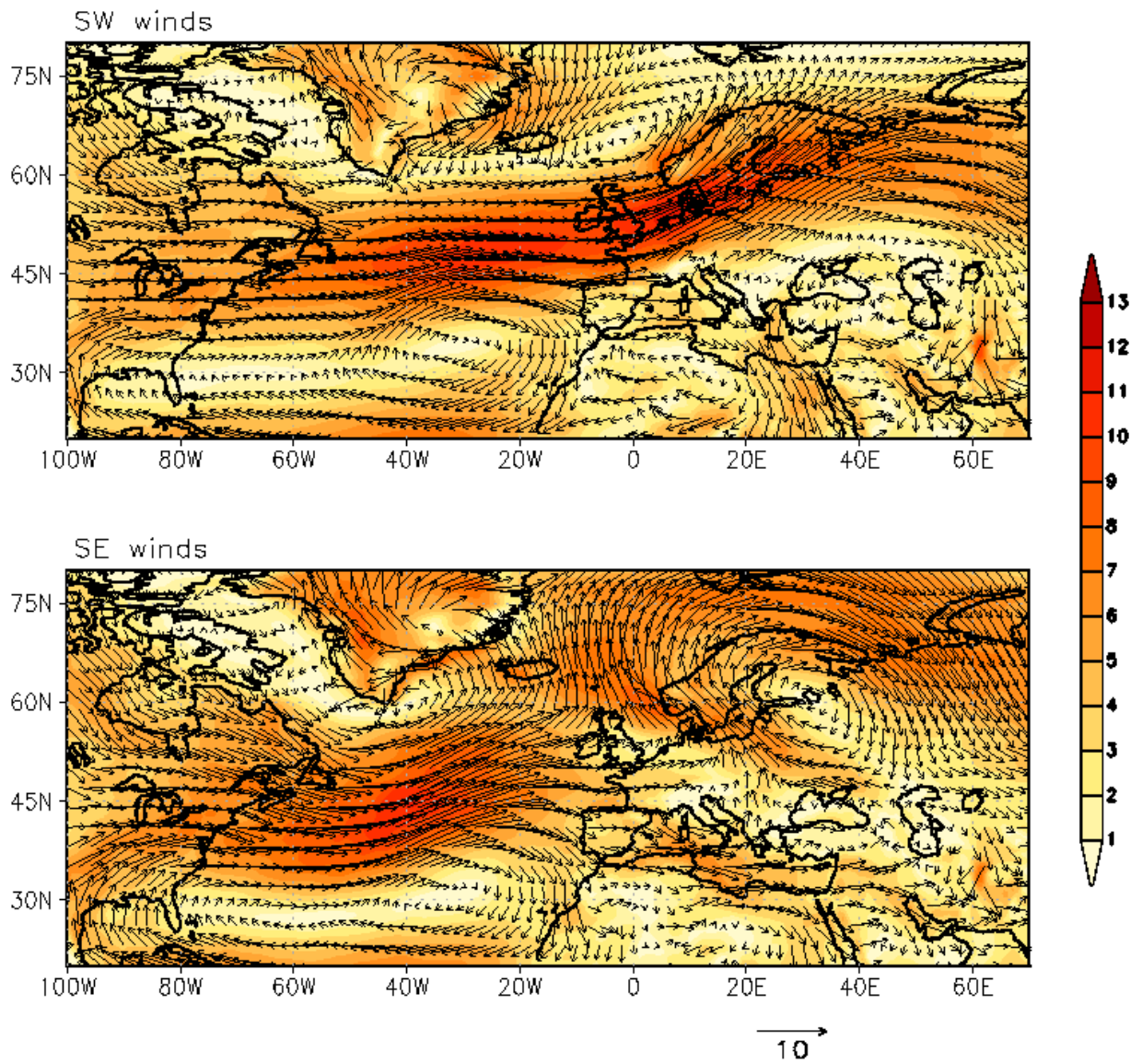


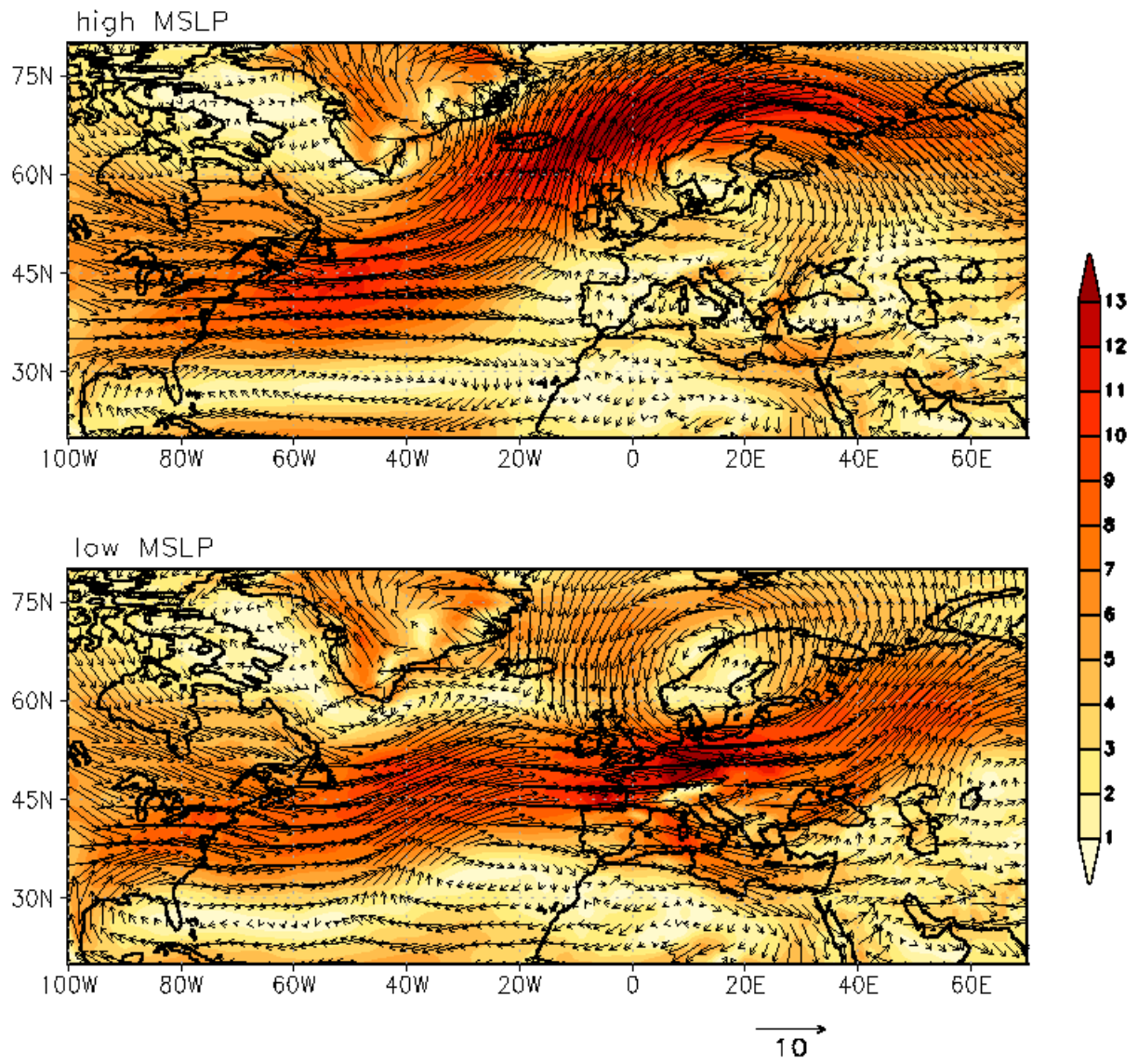
662  
 663 Fig. S1: Broader view of atmospheric circulation patterns at 850 hPa when winds are NW and NE over  
 664 the center of the study area (45-80N, 10W-40E).  
 665

666  
 667  
 668  
 669  
 670  
 671  
 672  
 673  
 674  
 675  
 676  
 677  
 678



679  
680  
681  
682  
683  
684  
685  
686  
687  
688  
689  
690  
691  
692  
693  
694

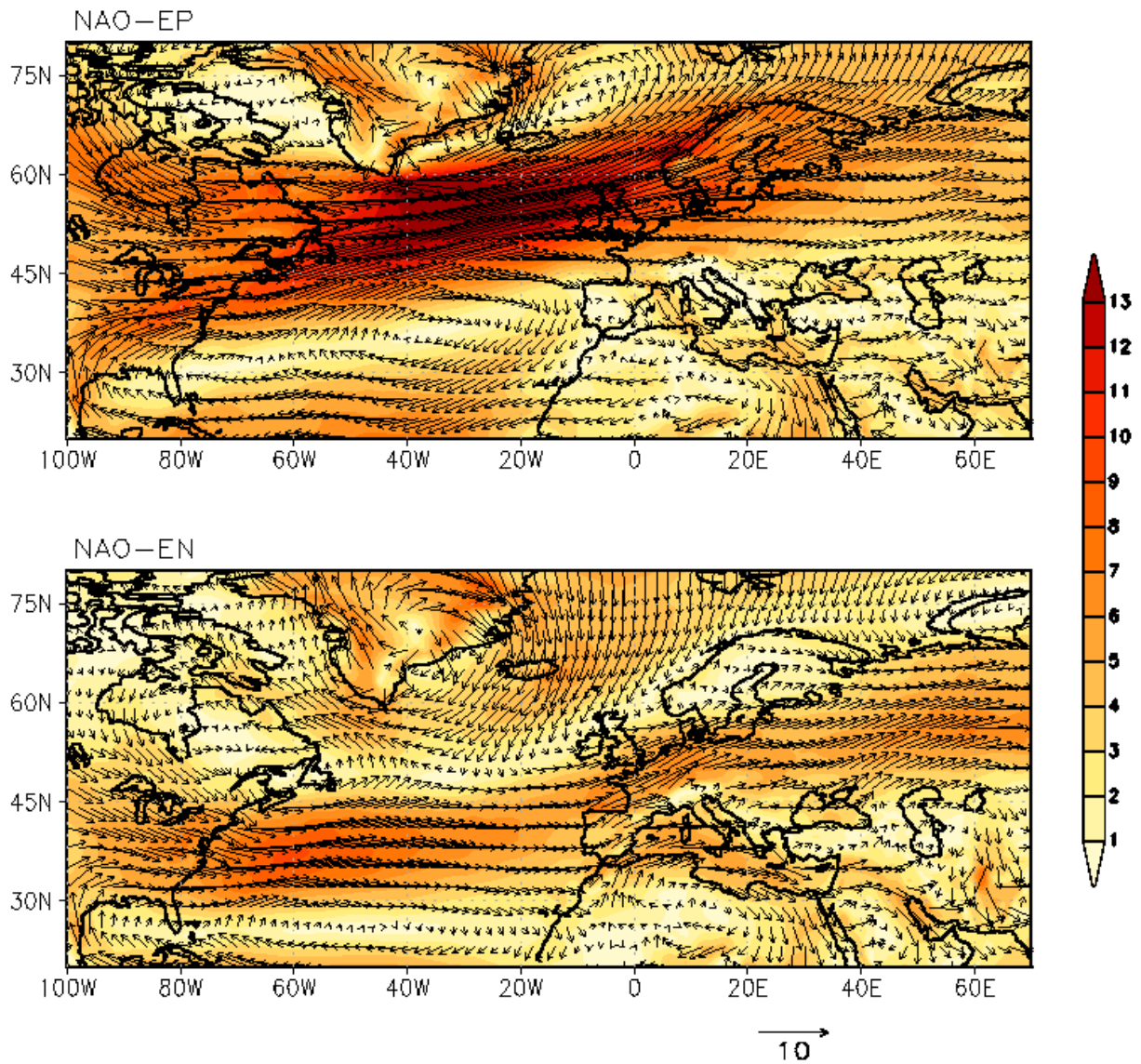
Fig. S2: Same as in Fig. S1, but for SW and SE winds.



696  
697 Fig. S3: Same as in Fig. S1, but for high and low MSLP conditions.  
698  
699

700  
701  
702  
703  
704  
705  
706  
707  
708  
709  
710  
711





712  
 713 Fig. S4: Same as in Fig. S1, but for the enhanced positive and negative phases of NAO.  
 714  
 715  
 716  
 717  
 718  
 719  
 720  
 721  
 722  
 723