

| | Full time series | DJF | JJA |
|---|---------------------------|---------------------------------------|---------------------------------------|
| Tr. diff < $-1 \text{ kg m}^{-2} \text{ decade}^{-1}$ | WUHN, CRO1, CFAG, SHAO | WUHN, PIN1 | WUHN, SHAO, CRO1, CFAG, KOUR, WSLR |
| Tr. diff > $1 \text{ kg m}^{-2} \text{ decade}^{-1}$ | CCJM | CCJM, DARW, GUAM, LPGS, COCO, SANT | CCJM, POL2 |
| Tr. diff < $-7 \% \text{ decade}^{-1}$ | MCM4, MAW1, PIN1 | IRKT, POL2, PIN1, WUHN, YELL, WSLR | MCM4, MAW1, SYOG |
| Tr. diff > $7 \% \text{ decade}^{-1}$ | CCJM | CCJM, KIRU | AREQ |