

Figure 403: q at Mar. by DCPAM

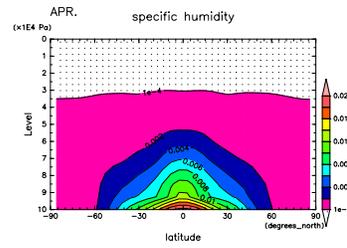


Figure 406: q at Apr. by DCPAM

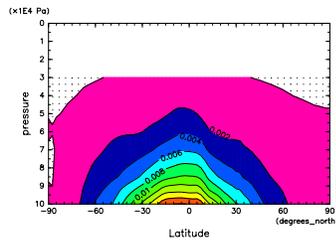


Figure 404: q at Mar. by NCEP

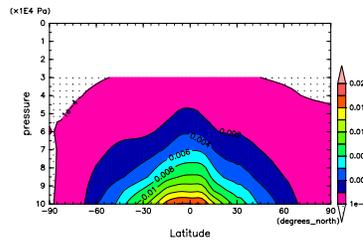


Figure 407: q at Apr. by NCEP

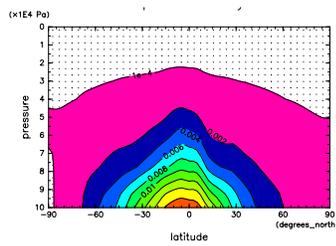


Figure 405: q at Mar. by ECMWF

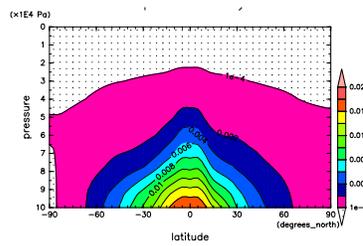


Figure 408: q at Apr. by ECMWF



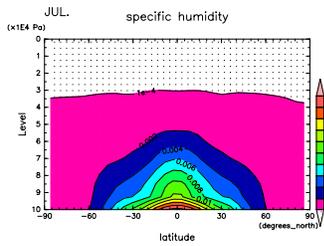


Figure 415: q at Jul. by DCPAM

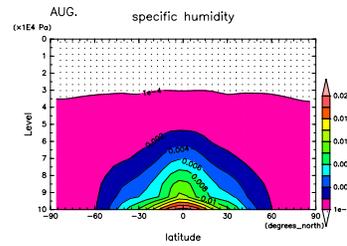


Figure 418: q at Aug. by DCPAM

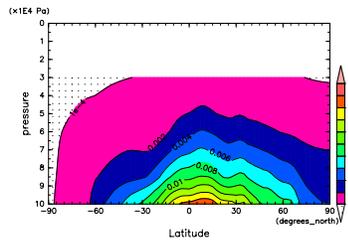


Figure 416: q at Jul. by NCEP

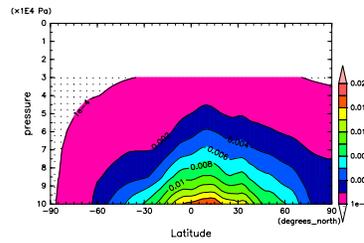


Figure 419: q at Aug. by NCEP

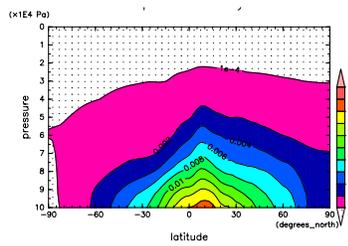


Figure 417: q at Jul. by ECMWF

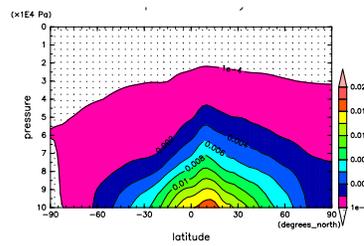


Figure 420: q at Aug. by ECMWF

















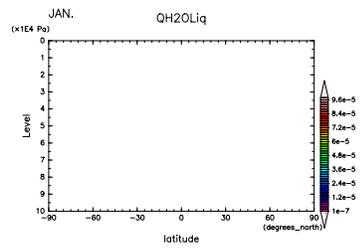


Figure 469:  $q_l$  at Jan. by DCPAM

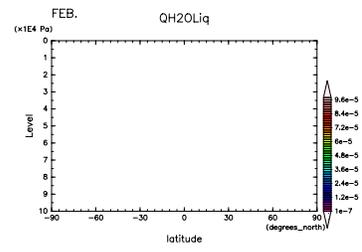


Figure 470:  $q_l$  at Feb. by DCPAM





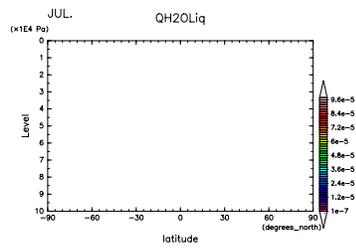


Figure 475:  $q_l$  at Jul. by DCPAM

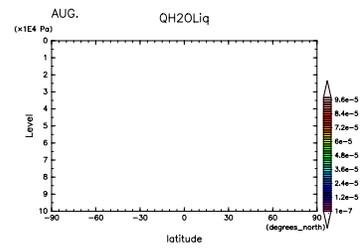


Figure 476:  $q_l$  at Aug. by DCPAM



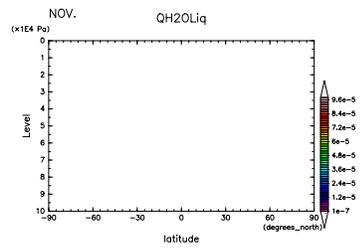


Figure 479:  $q_l$  at Nov. by DCPAM

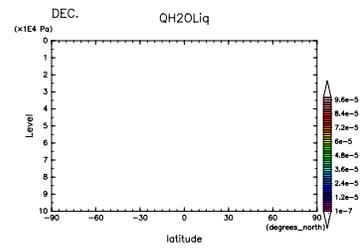


Figure 480:  $q_l$  at Dec. by DCPAM

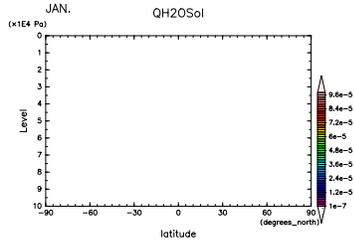


Figure 481:  $q_i$  at Jan. by DCPAM

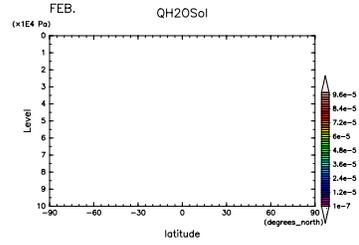


Figure 482:  $q_i$  at Feb. by DCPAM





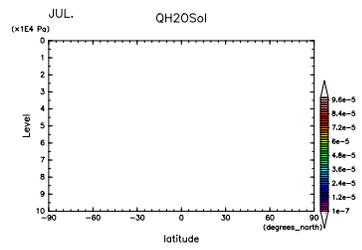


Figure 487:  $q_i$  at Jul. by DCPAM

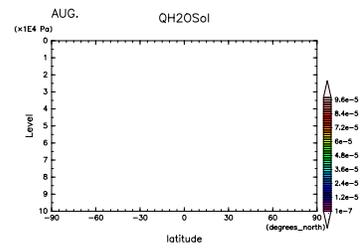


Figure 488:  $q_i$  at Aug. by DCPAM

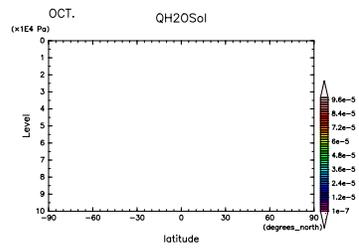
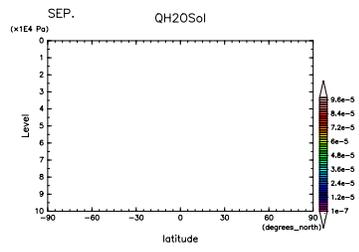


Figure 489:  $q_i$  at Sep. by DCPAM

Figure 490:  $q_i$  at Oct. by DCPAM











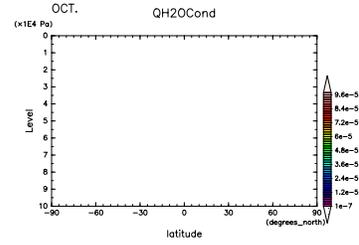
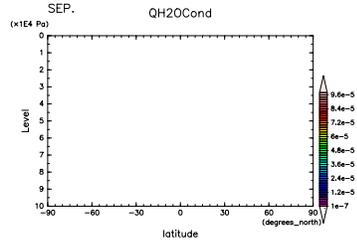


Figure 501:  $q_l + q_i$  at Sep. by DCPAM    Figure 502:  $q_l + q_i$  at Oct. by DCPAM





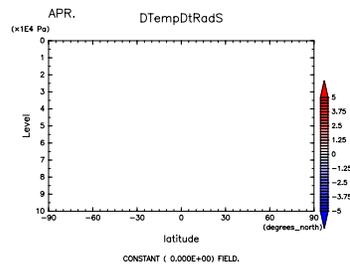
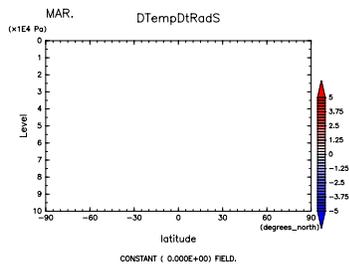


Figure 507:  $(\partial T/\partial t)_{SW}$  at Mar. by DCPAM      Figure 508:  $(\partial T/\partial t)_{SW}$  at Apr. by DCPAM















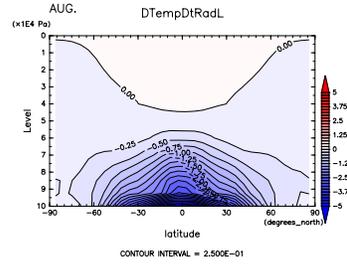
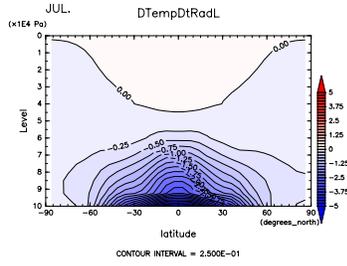


Figure 523:  $(\partial T/\partial t)_{LW}$  at Jul. by DCPAM    by Figure 524:  $(\partial T/\partial t)_{LW}$  at Aug. by DCPAM

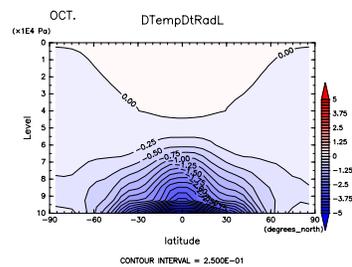
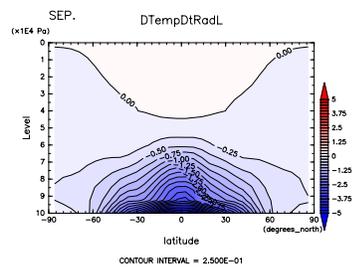


Figure 525:  $(\partial T / \partial t)_{LW}$  at Sep. by DCPAM      Figure 526:  $(\partial T / \partial t)_{LW}$  at Oct. by DCPAM

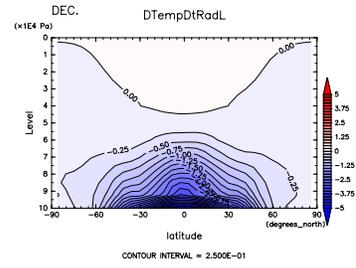
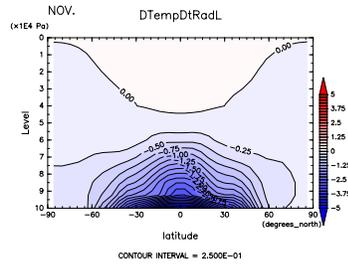


Figure 527:  $(\partial T/\partial t)_{LW}$  at Nov. by DCPAM

Figure 528:  $(\partial T/\partial t)_{LW}$  at Dec. by DCPAM

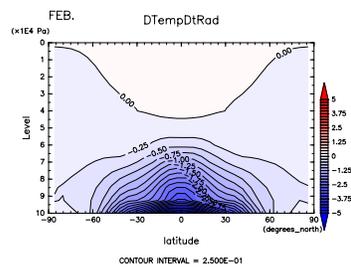
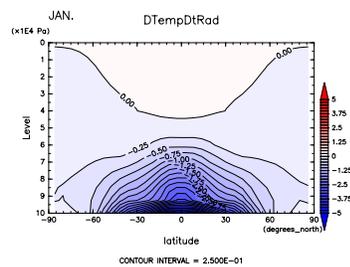


Figure 529:  $(\partial T / \partial t)_{SW+LW}$  at Jan. by DCPAM  
 Figure 530:  $(\partial T / \partial t)_{SW+LW}$  at Feb. by DCPAM

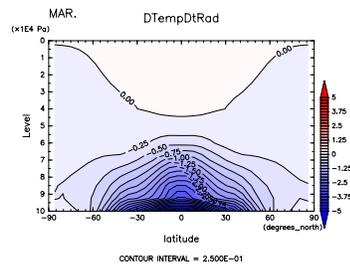


Figure 531:  $(\partial T / \partial t)_{SW+LW}$  at Mar. by DCPAM

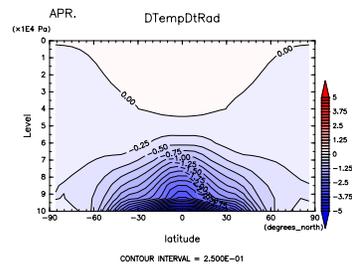


Figure 532:  $(\partial T / \partial t)_{SW+LW}$  at Apr. by DCPAM

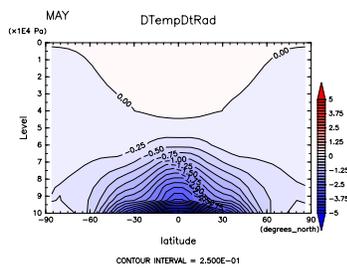


Figure 533:  $(\partial T/\partial t)_{SW+LW}$  at May  
by DCPAM

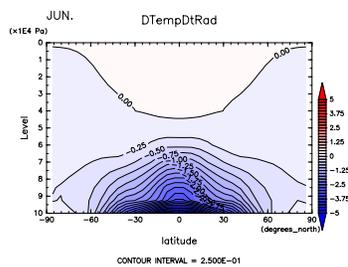


Figure 534:  $(\partial T/\partial t)_{SW+LW}$  at Jun.  
by DCPAM

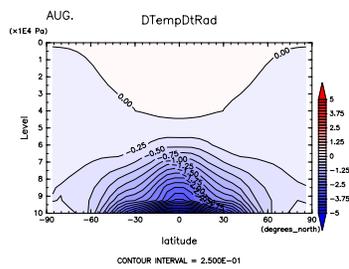
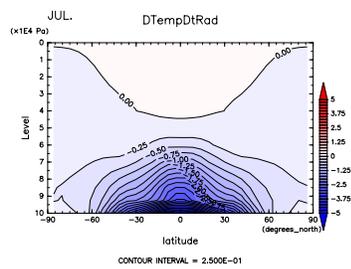


Figure 535:  $(\partial T/\partial t)_{SW+LW}$  at Jul. by DCPAM

Figure 536:  $(\partial T/\partial t)_{SW+LW}$  at Aug. by DCPAM

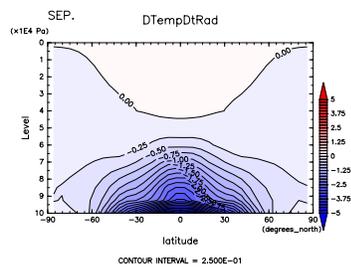


Figure 537:  $(\partial T/\partial t)_{SW+LW}$  at Sep. by DCPAM

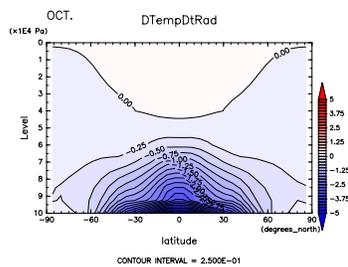


Figure 538:  $(\partial T/\partial t)_{SW+LW}$  at Oct. by DCPAM

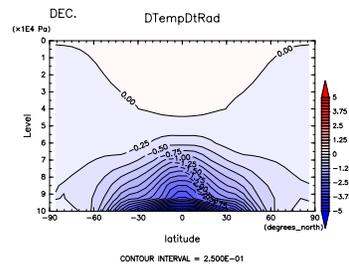
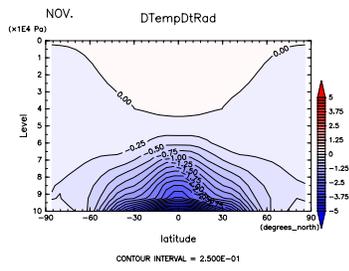


Figure 539:  $(\partial T/\partial t)_{SW+LW}$  at Nov. by DCPAM

Figure 540:  $(\partial T/\partial t)_{SW+LW}$  at Dec. by DCPAM

### 0.2.8 Monthly mean latitude-pressure (logarithmic) distribution





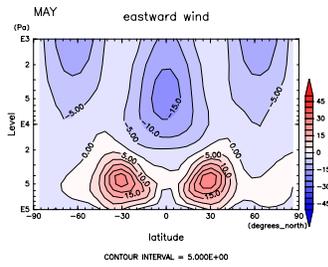


Figure 553: U at May by DCPAM

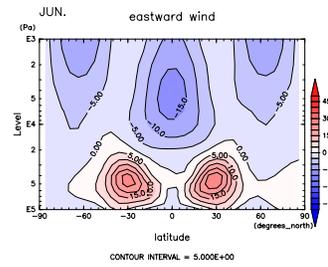


Figure 556: U at Jun. by DCPAM

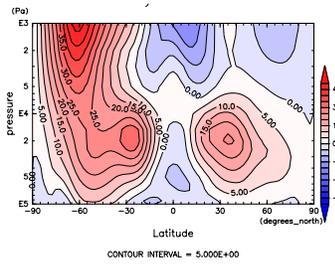


Figure 554: U at May by NCEP

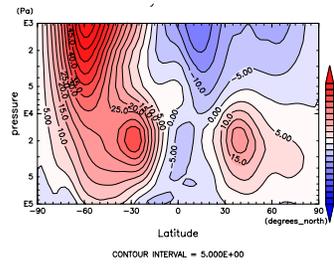


Figure 557: U at Jun. by NCEP

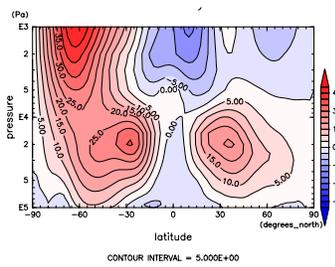


Figure 555: U at May by ECMWF

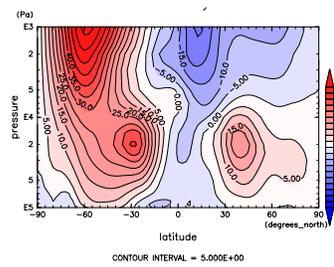


Figure 558: U at Jun. by ECMWF

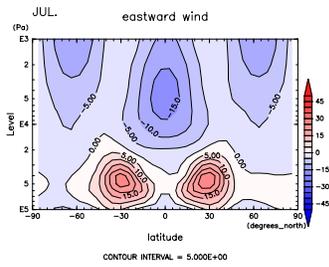


Figure 559: U at Jul. by DCPAM

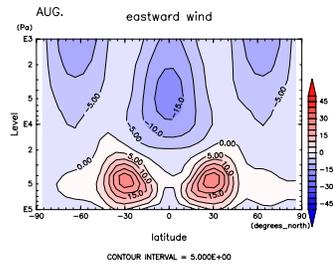


Figure 562: U at Aug. by DCPAM

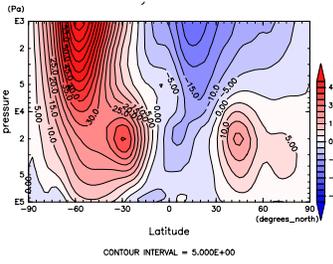


Figure 560: U at Jul. by NCEP

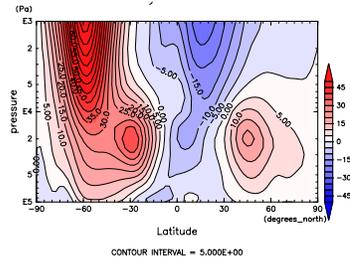


Figure 563: U at Aug. by NCEP

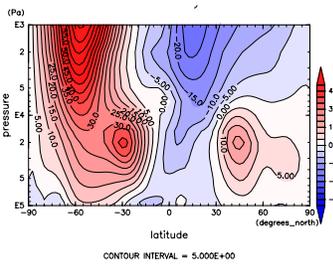


Figure 561: U at Jul. by ECMWF

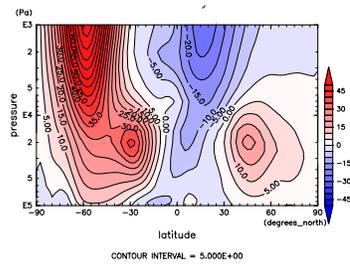


Figure 564: U at Aug. by ECMWF



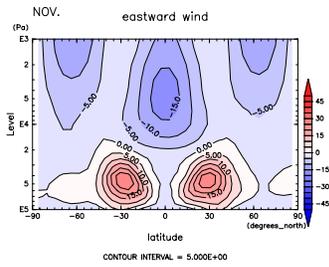


Figure 571: U at Nov. by DCPAM

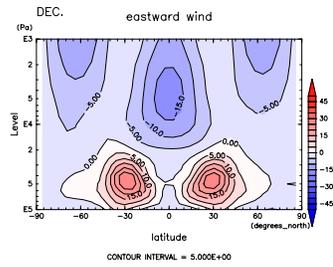


Figure 574: U at Dec. by DCPAM

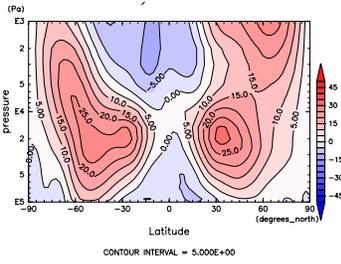


Figure 572: U at Nov. by NCEP

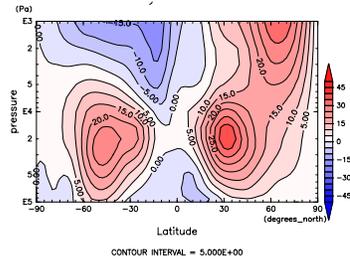


Figure 575: U at Dec. by NCEP

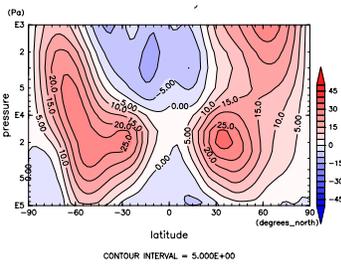


Figure 573: U at Nov. by ECMWF

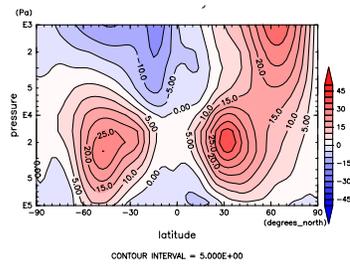


Figure 576: U at Dec. by ECMWF

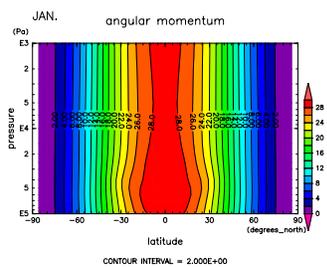


Figure 577: ANGMOM at Jan. by DCPAM

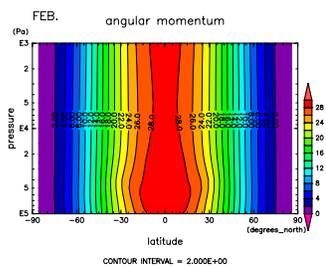


Figure 580: ANGMOM at Feb. by DCPAM

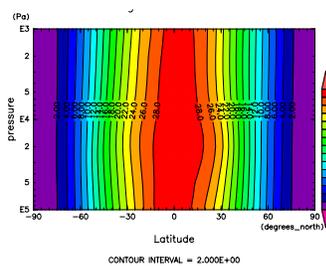


Figure 578: ANGMOM at Jan. by NCEP

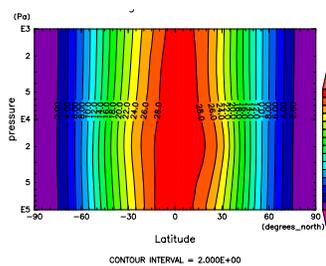


Figure 581: ANGMOM at Feb. by NCEP

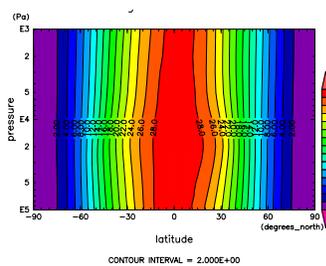


Figure 579: ANGMOM at Jan. by ECMWF

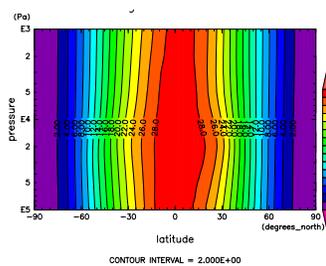


Figure 582: ANGMOM at Feb. by ECMWF







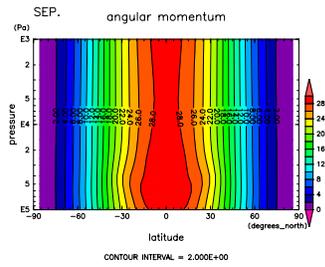


Figure 601: ANG MOM at Sep. by DCPAM

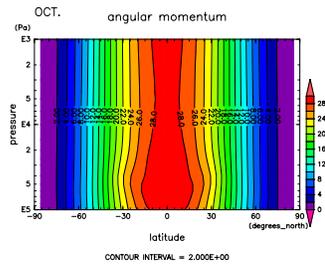


Figure 604: ANG MOM at Oct. by DCPAM

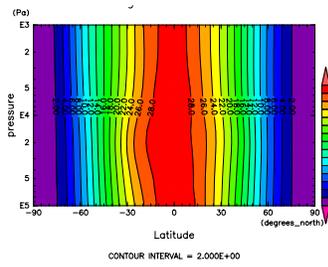


Figure 602: ANG MOM at Sep. by NCEP

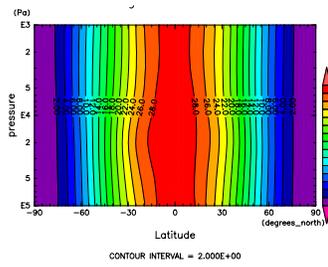


Figure 605: ANG MOM at Oct. by NCEP

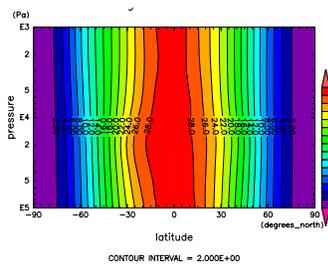


Figure 603: ANG MOM at Sep. by ECMWF

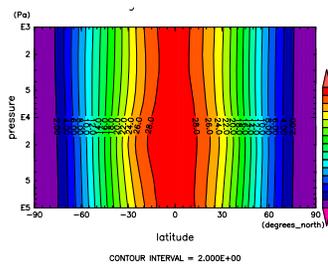


Figure 606: ANG MOM at Oct. by ECMWF













































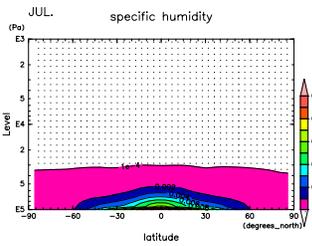


Figure 739: q at Jul. by DCPAM

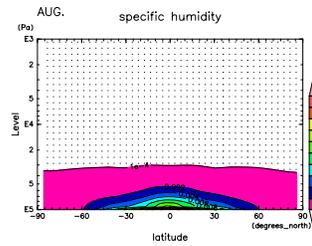


Figure 742: q at Aug. by DCPAM

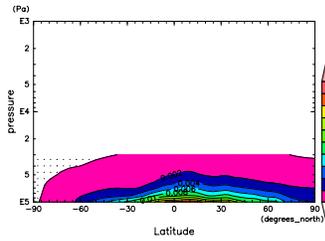


Figure 740: q at Jul. by NCEP

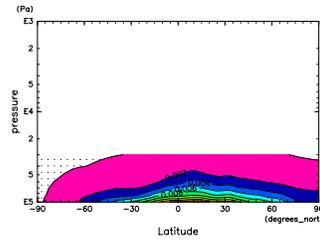


Figure 743: q at Aug. by NCEP

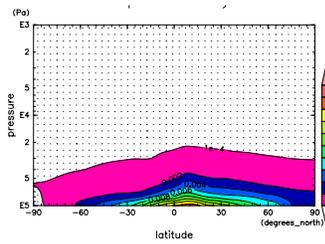


Figure 741: q at Jul. by ECMWF

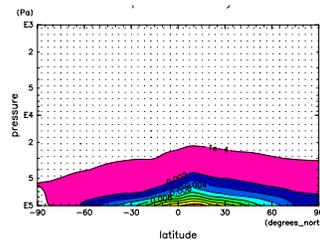


Figure 744: q at Aug. by ECMWF



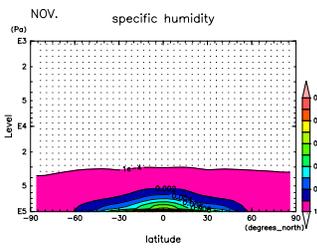


Figure 751: q at Nov. by DCPAM

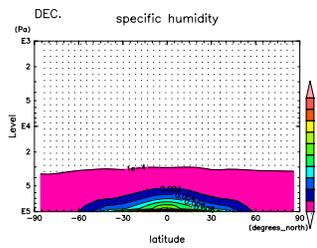


Figure 754: q at Dec. by DCPAM

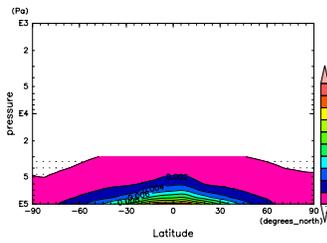


Figure 752: q at Nov. by NCEP

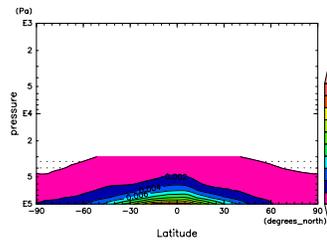


Figure 755: q at Dec. by NCEP

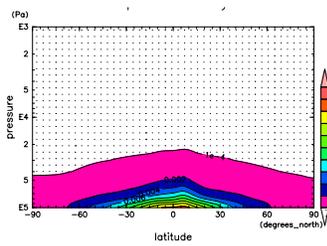


Figure 753: q at Nov. by ECMWF

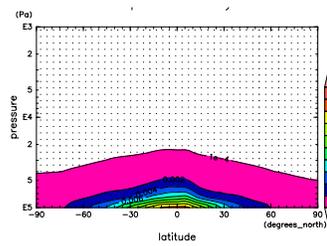


Figure 756: q at Dec. by ECMWF







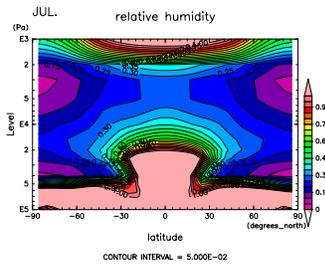


Figure 775: RH at Jul. by DCPAM

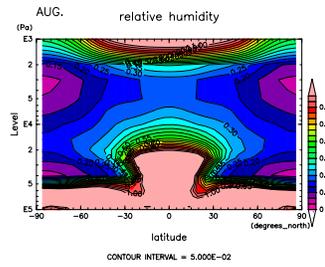


Figure 778: RH at Aug. by DCPAM

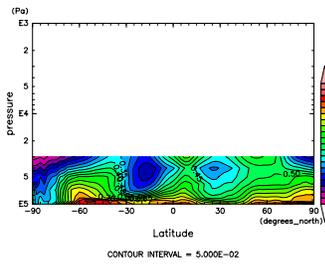


Figure 776: RH at Jul. by NCEP

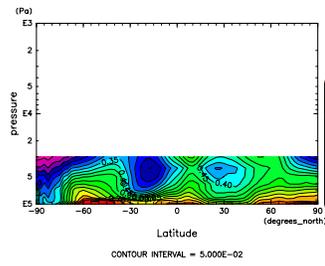


Figure 779: RH at Aug. by NCEP

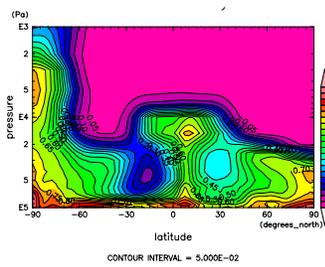


Figure 777: RH at Jul. by ECMWF

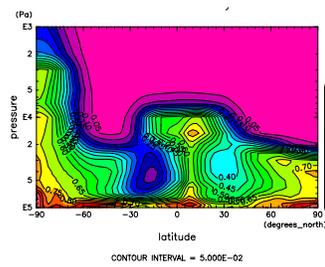


Figure 780: RH at Aug. by ECMWF







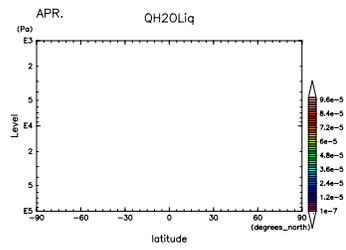
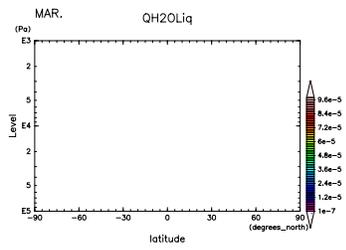


Figure 795:  $q_l$  at Mar. by DCPAM

Figure 796:  $q_l$  at Apr. by DCPAM

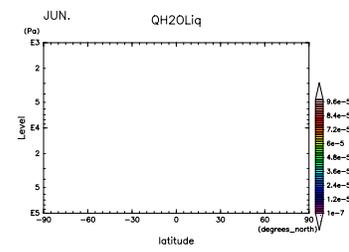
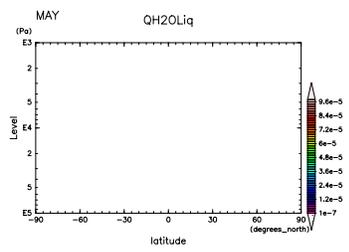


Figure 797:  $q_l$  at May by DCPAM

Figure 798:  $q_l$  at Jun. by DCPAM

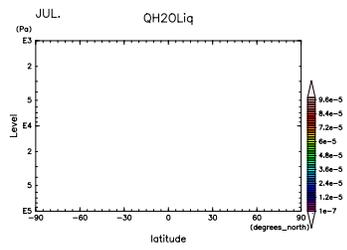


Figure 799:  $q_l$  at Jul. by DCPAM

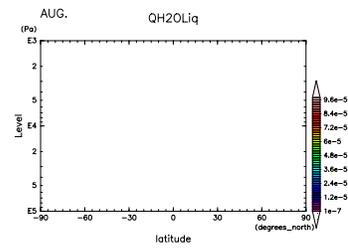


Figure 800:  $q_l$  at Aug. by DCPAM

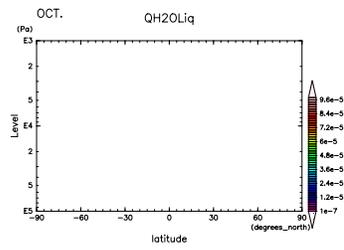
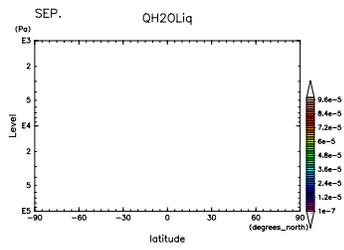


Figure 801:  $q_l$  at Sep. by DCPAM

Figure 802:  $q_l$  at Oct. by DCPAM

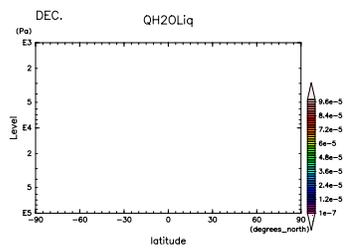
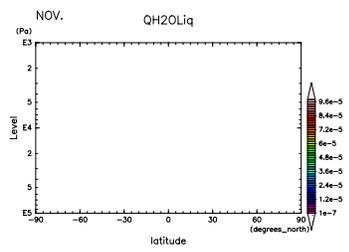


Figure 803:  $q_l$  at Nov. by DCPAM

Figure 804:  $q_l$  at Dec. by DCPAM

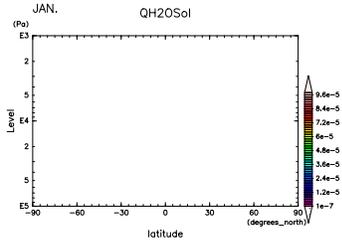


Figure 805:  $q_i$  at Jan. by DCPAM

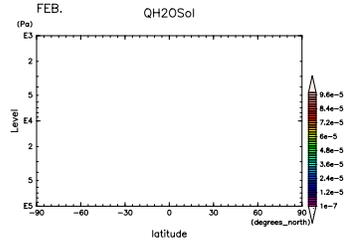


Figure 806:  $q_i$  at Feb. by DCPAM

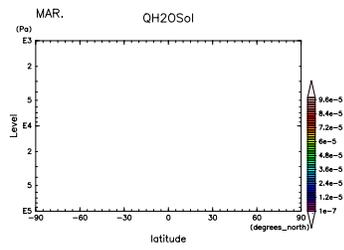


Figure 807:  $q_i$  at Mar. by DCPAM

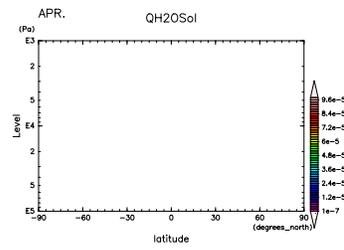


Figure 808:  $q_i$  at Apr. by DCPAM

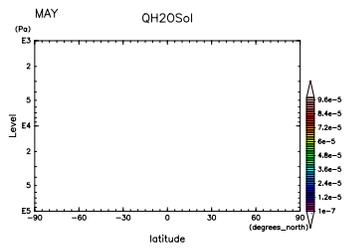


Figure 809:  $q_i$  at May by DCPAM

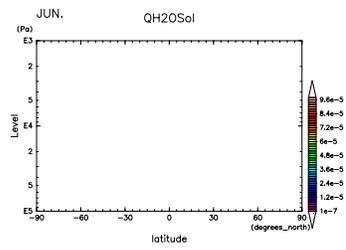


Figure 810:  $q_i$  at Jun. by DCPAM

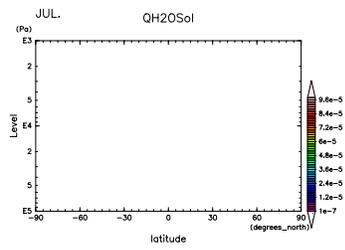


Figure 811:  $q_i$  at Jul. by DCPAM

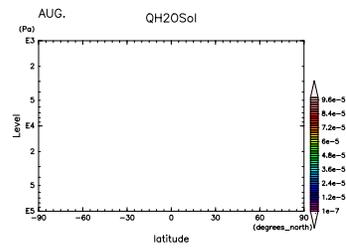


Figure 812:  $q_i$  at Aug. by DCPAM

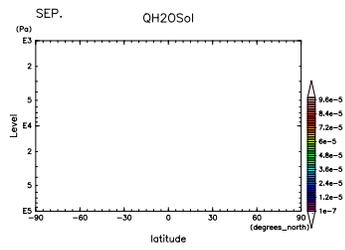


Figure 813:  $q_i$  at Sep. by DCPAM

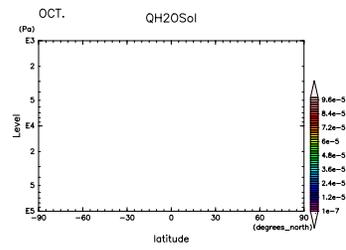


Figure 814:  $q_i$  at Oct. by DCPAM

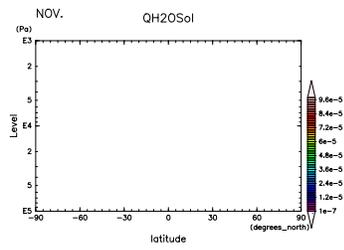


Figure 815:  $q_i$  at Nov. by DCPAM

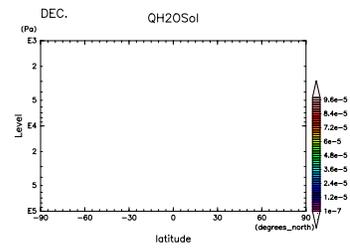


Figure 816:  $q_i$  at Dec. by DCPAM

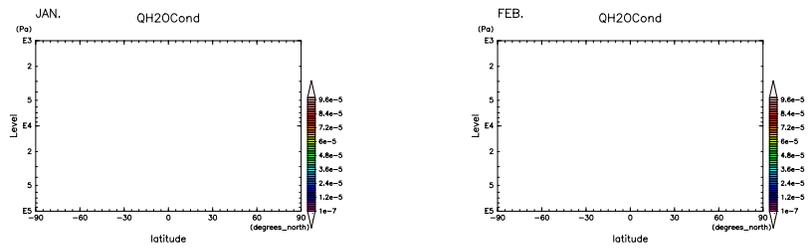


Figure 817:  $q_l + q_i$  at Jan. by DCPAM    Figure 818:  $q_l + q_i$  at Feb. by DCPAM

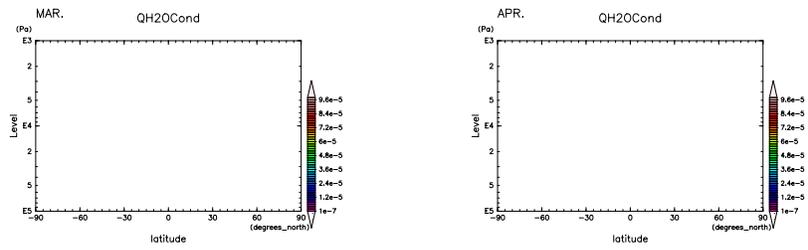


Figure 819:  $q_l + q_i$  at Mar. by DCPAM    Figure 820:  $q_l + q_i$  at Apr. by DCPAM

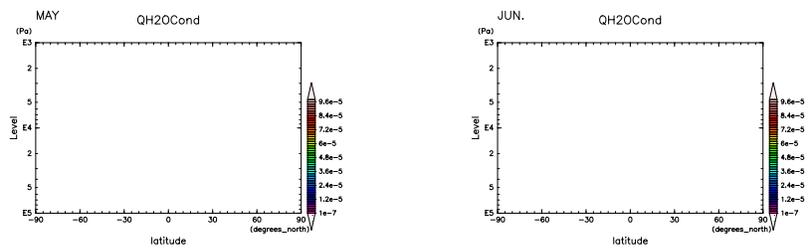


Figure 821:  $q_l + q_i$  at May by DCPAM    Figure 822:  $q_l + q_i$  at Jun. by DCPAM

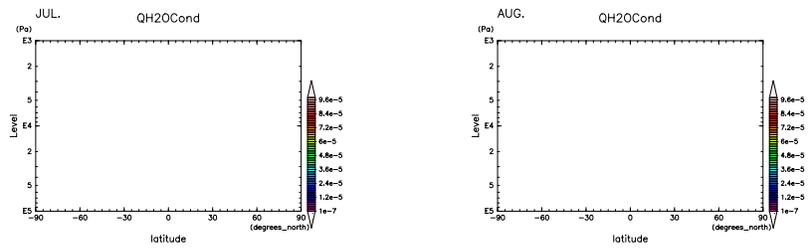


Figure 823:  $q_l + q_i$  at Jul. by DCPAM    Figure 824:  $q_l + q_i$  at Aug. by DCPAM

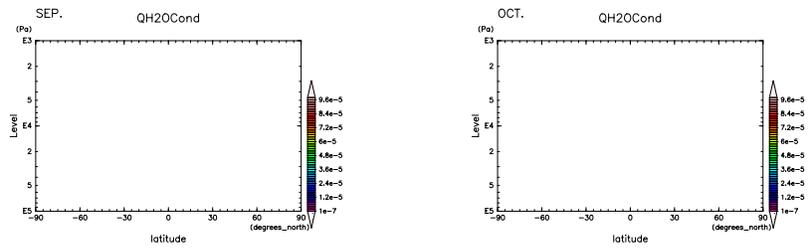


Figure 825:  $q_l + q_i$  at Sep. by DCPAM    Figure 826:  $q_l + q_i$  at Oct. by DCPAM

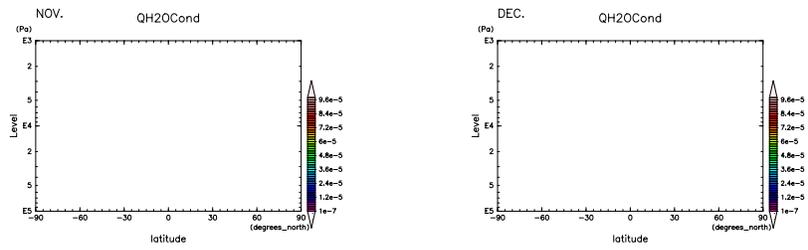


Figure 827:  $q_l + q_i$  at Nov. by DCPAM    Figure 828:  $q_l + q_i$  at Dec. by DCPAM

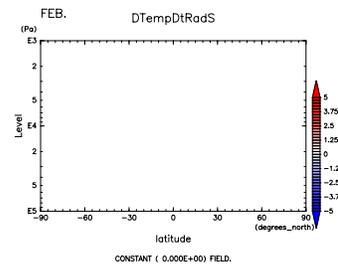
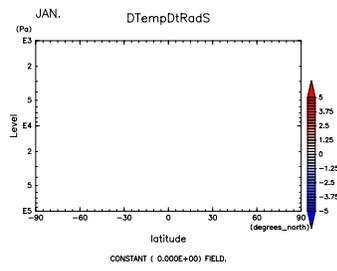


Figure 829:  $(\partial T/\partial t)_{sw}$  at Jan. by DCPAM      Figure 830:  $(\partial T/\partial t)_{sw}$  at Feb. by DCPAM

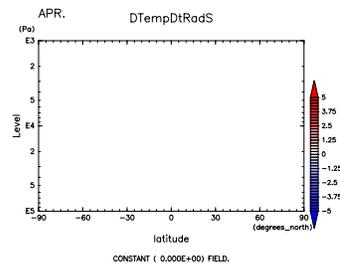
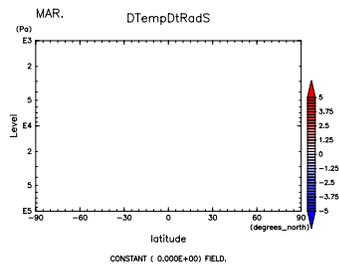


Figure 831:  $(\partial T/\partial t)_{SW}$  at Mar. by DCPAM

Figure 832:  $(\partial T/\partial t)_{SW}$  at Apr. by DCPAM

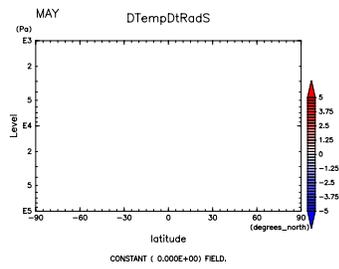


Figure 833:  $(\partial T/\partial t)_{sw}$  at May by DCPAM

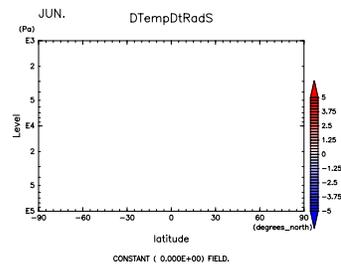


Figure 834:  $(\partial T/\partial t)_{sw}$  at Jun. by DCPAM

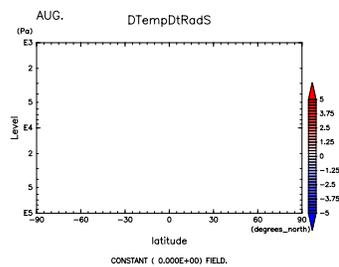
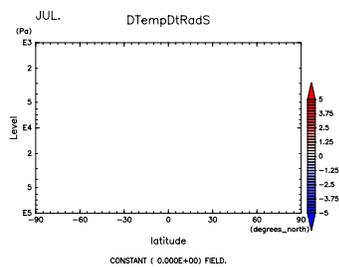


Figure 835:  $(\partial T/\partial t)_{SW}$  at Jul. by DCPAM by Figure 836:  $(\partial T/\partial t)_{SW}$  at Aug. by DCPAM

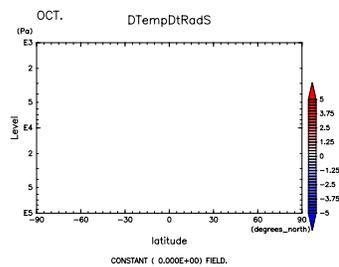
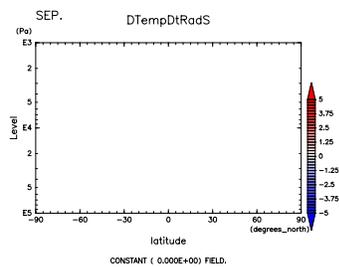


Figure 837:  $(\partial T / \partial t)_{SW}$  at Sep. by DCPAM      Figure 838:  $(\partial T / \partial t)_{SW}$  at Oct. by DCPAM

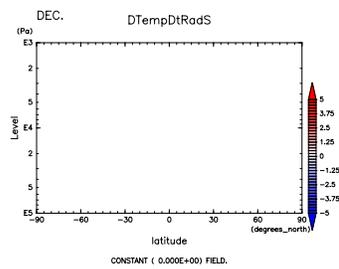
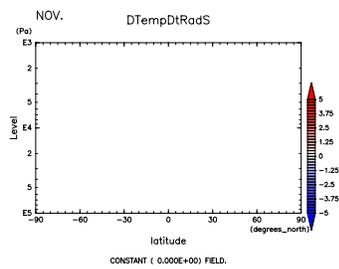


Figure 839:  $(\partial T/\partial t)_{SW}$  at Nov. by DCPAM      Figure 840:  $(\partial T/\partial t)_{SW}$  at Dec. by DCPAM

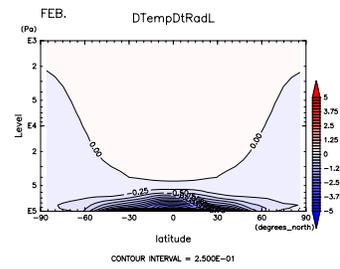
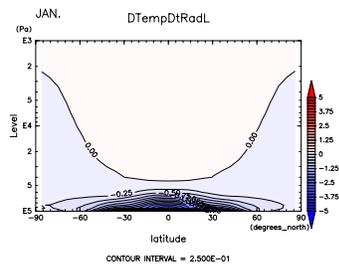


Figure 841:  $(\partial T/\partial t)_{LW}$  at Jan. by DCPAM      Figure 842:  $(\partial T/\partial t)_{LW}$  at Feb. by DCPAM

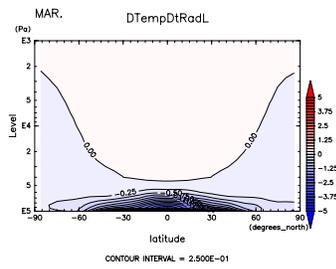


Figure 843:  $(\partial T / \partial t)_{LW}$  at Mar. by DCPAM

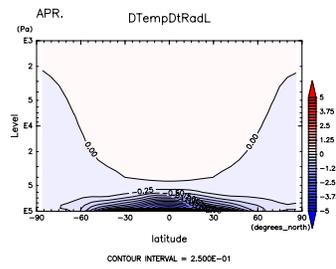


Figure 844:  $(\partial T / \partial t)_{LW}$  at Apr. by DCPAM

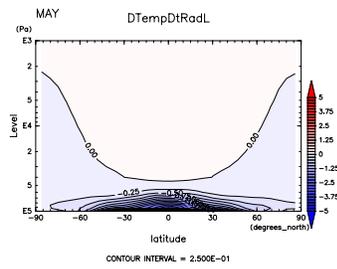


Figure 845:  $(\partial T/\partial t)_{LW}$  at May by DCPAM

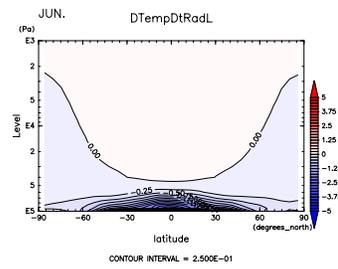


Figure 846:  $(\partial T/\partial t)_{LW}$  at Jun. by DCPAM

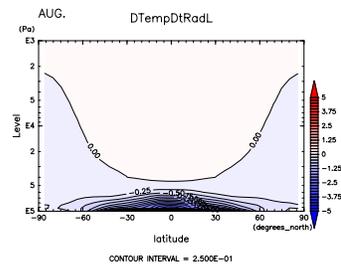
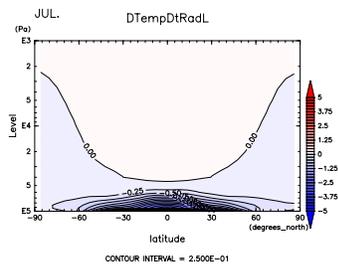


Figure 847:  $(\partial T/\partial t)_{LW}$  at Jul. by DCPAM     Figure 848:  $(\partial T/\partial t)_{LW}$  at Aug. by DCPAM

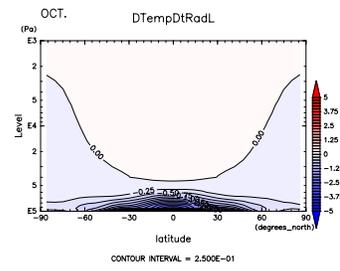
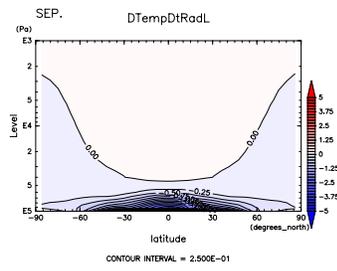


Figure 849:  $(\partial T/\partial t)_{LW}$  at Sep. by DCPAM      Figure 850:  $(\partial T/\partial t)_{LW}$  at Oct. by DCPAM

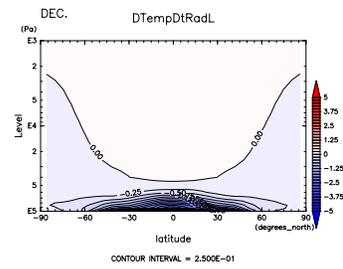
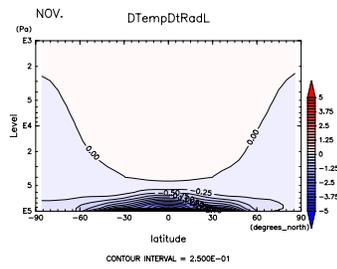


Figure 851:  $(\partial T/\partial t)_{LW}$  at Nov. by DCPAM      Figure 852:  $(\partial T/\partial t)_{LW}$  at Dec. by DCPAM

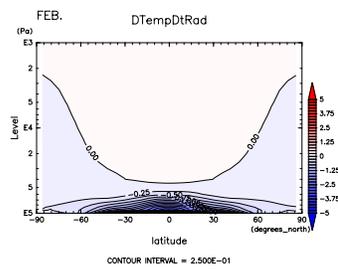
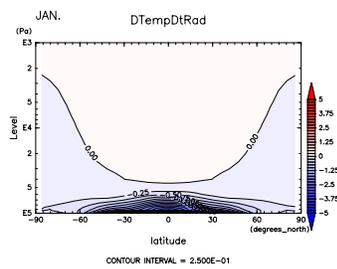


Figure 853:  $(\partial T/\partial t)_{SW+LW}$  at Jan. by DCPAM

Figure 854:  $(\partial T/\partial t)_{SW+LW}$  at Feb. by DCPAM

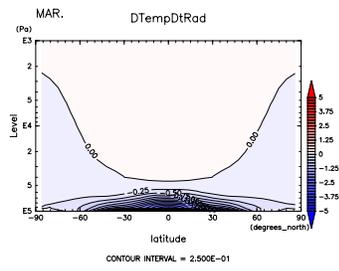


Figure 855:  $(\partial T/\partial t)_{SW+LW}$  at Mar.  
by DCPAM

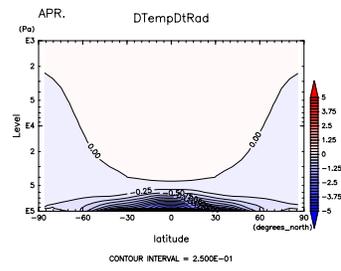


Figure 856:  $(\partial T/\partial t)_{SW+LW}$  at Apr.  
by DCPAM

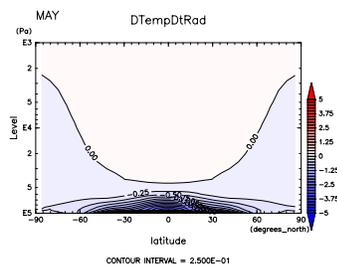


Figure 857:  $(\partial T/\partial t)_{SW+LW}$  at May by DCPAM

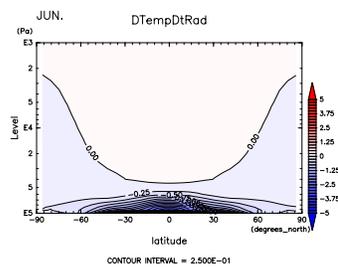


Figure 858:  $(\partial T/\partial t)_{SW+LW}$  at Jun. by DCPAM

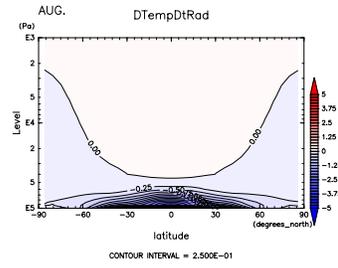
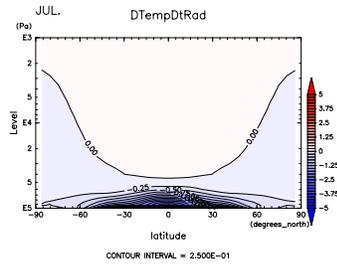


Figure 859:  $(\partial T/\partial t)_{SW+LW}$  at Jul. by DCPAM

Figure 860:  $(\partial T/\partial t)_{SW+LW}$  at Aug. by DCPAM

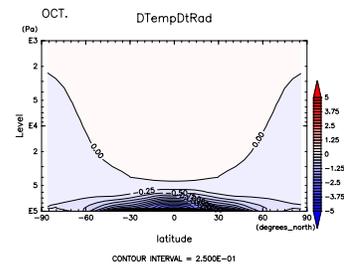
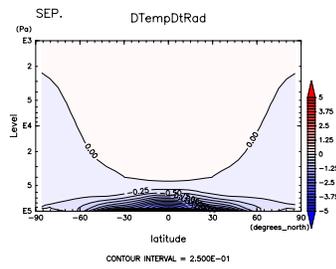


Figure 861:  $(\partial T/\partial t)_{SW+LW}$  at Sep.  
by DCPAM

Figure 862:  $(\partial T/\partial t)_{SW+LW}$  at Oct.  
by DCPAM

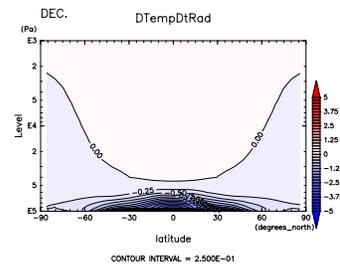
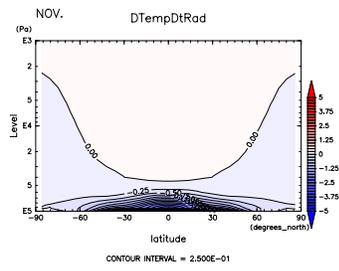


Figure 863:  $(\partial T/\partial t)_{SW+LW}$  at Nov. by DCPAM

Figure 864:  $(\partial T/\partial t)_{SW+LW}$  at Dec. by DCPAM