Appendix 2B-2: Drought Trend Analysis Results

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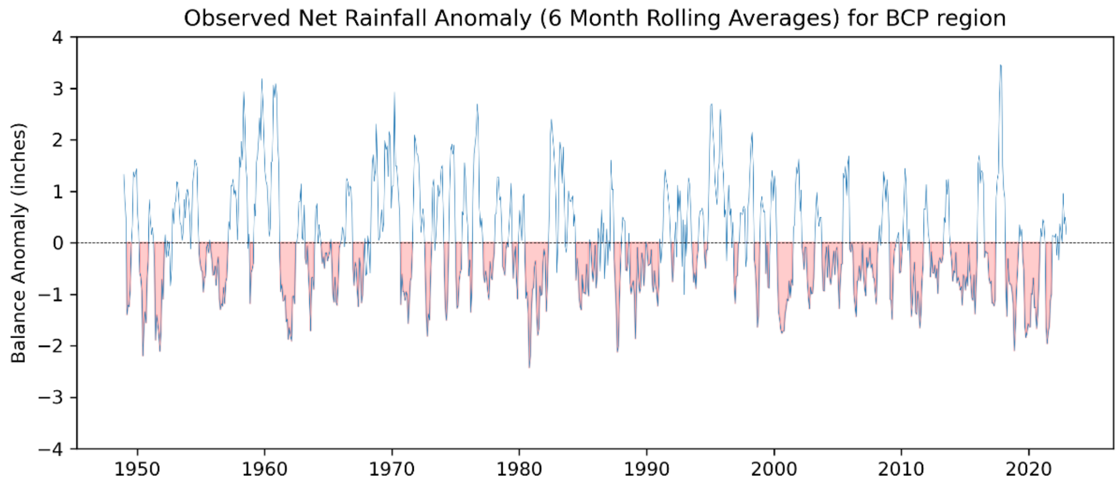
This appendix presents the observed net rainfall anomaly for 6-month and 12-month rolling averages for the Big Cypress Preserve, Broward, Miami-Dade, East Caloosahatchee, East Everglades Agricultural Area, Lower Kissimmee, Lake Okeechobee, Martin/St. Lucie, Palm Beach, Southwest Coast, Upper Kissimmee, Water Conservation Area 3, Water Conservation Areas 1 and 2, and West Everglades Agricultural Area rainfall area, and the entire SFWMD region.

[1] All authors and contributors work for the South Florida Water Management District (SFWMD), West Palm Beach, Florida, or are under contract with SFWMD.



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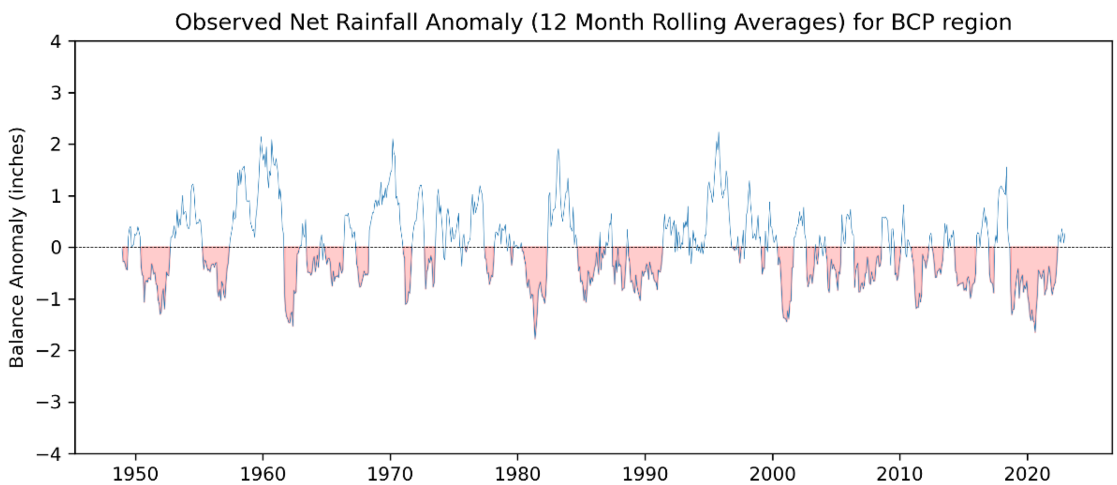
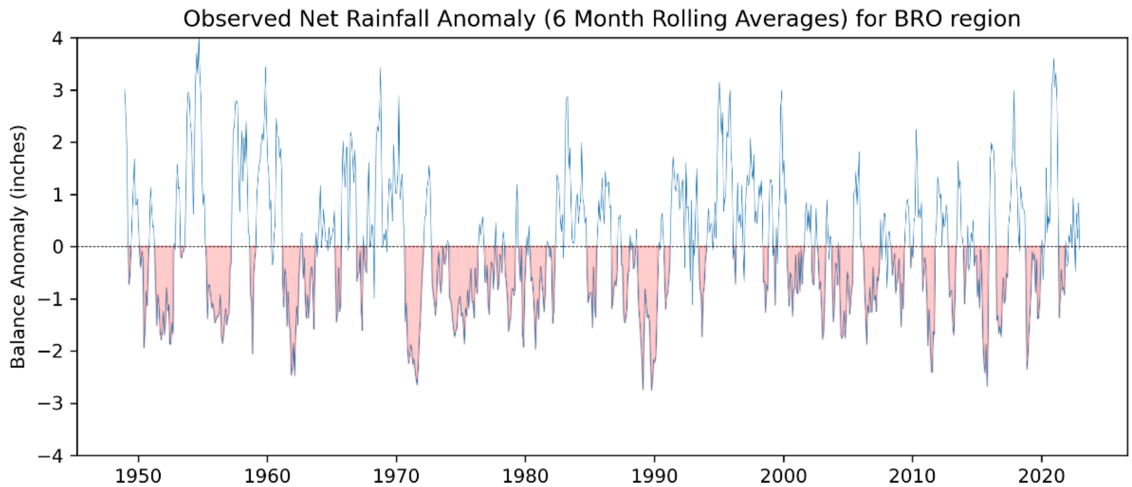


(b)

Figure 1. Observed net rainfall anomaly for the Big Cypress Preserve (BCP) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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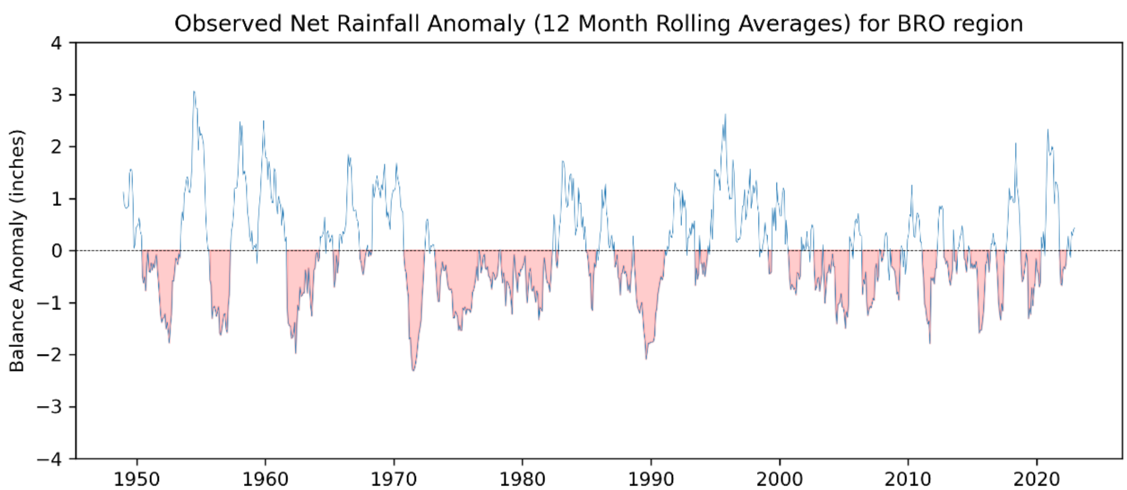
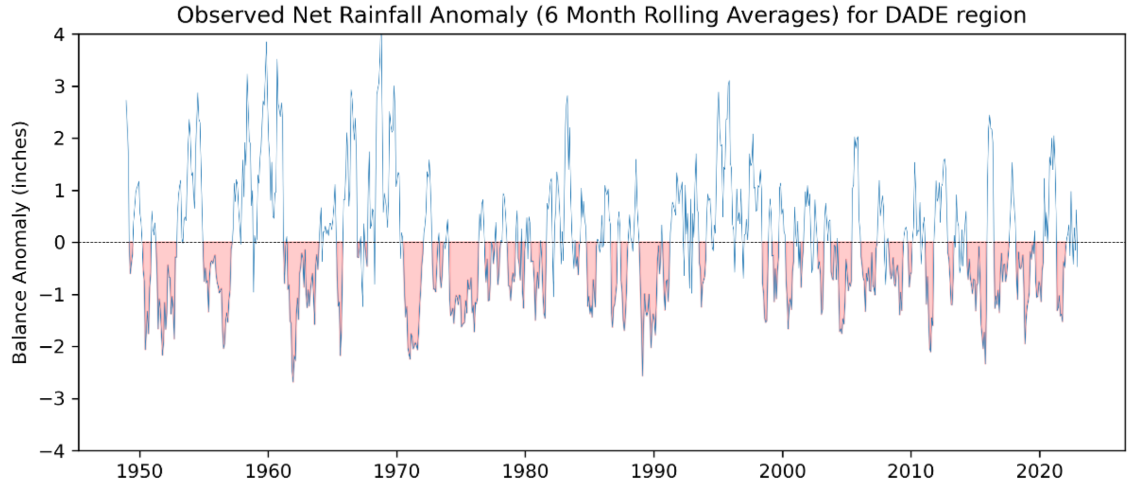


(b)

Figure 2. Observed net rainfall anomaly for the Broward (BRO) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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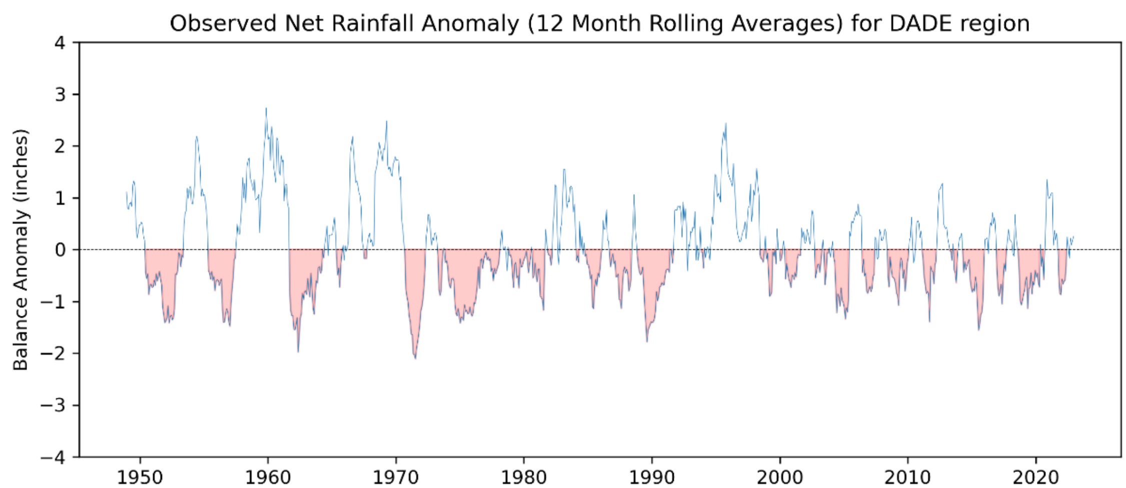
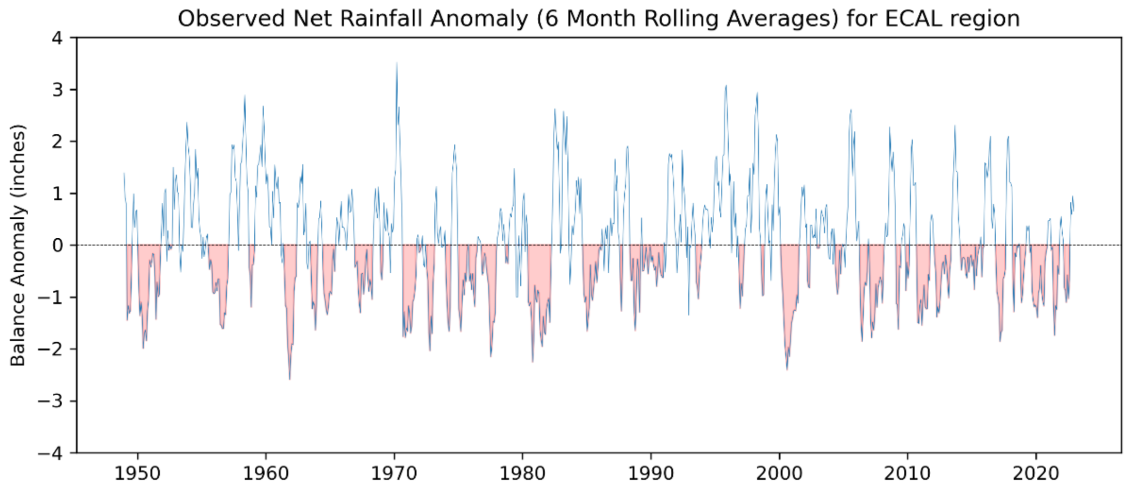


(b)

Figure 3. Observed net rainfall anomaly for the Miami-Dade (DADE) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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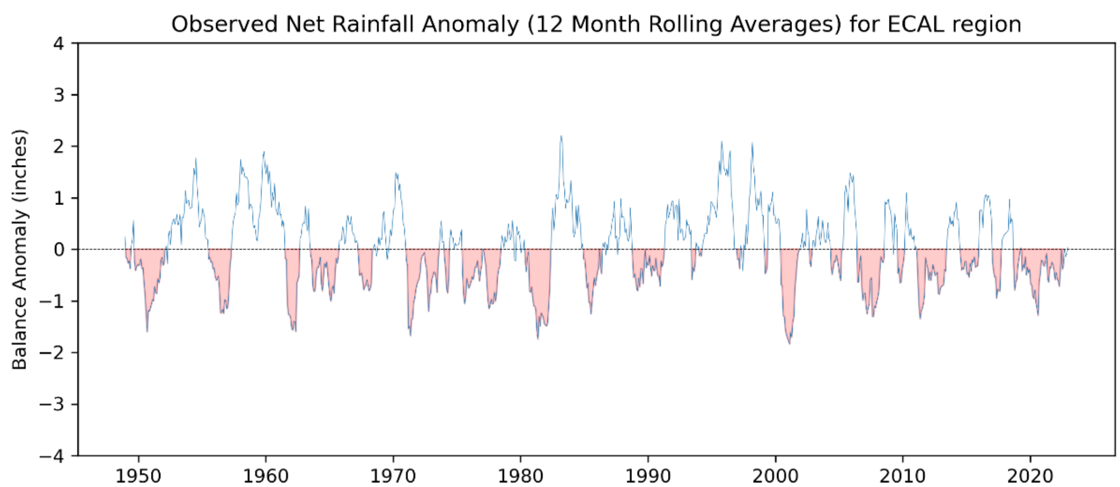
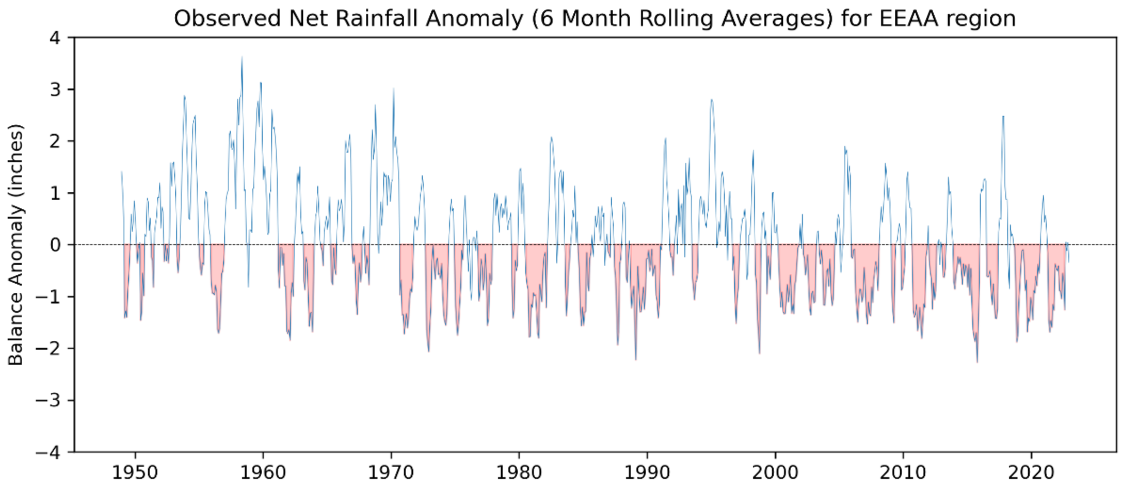


(b)

Figure 4. Observed net rainfall anomaly for the East Caloosahatchee (ECAL) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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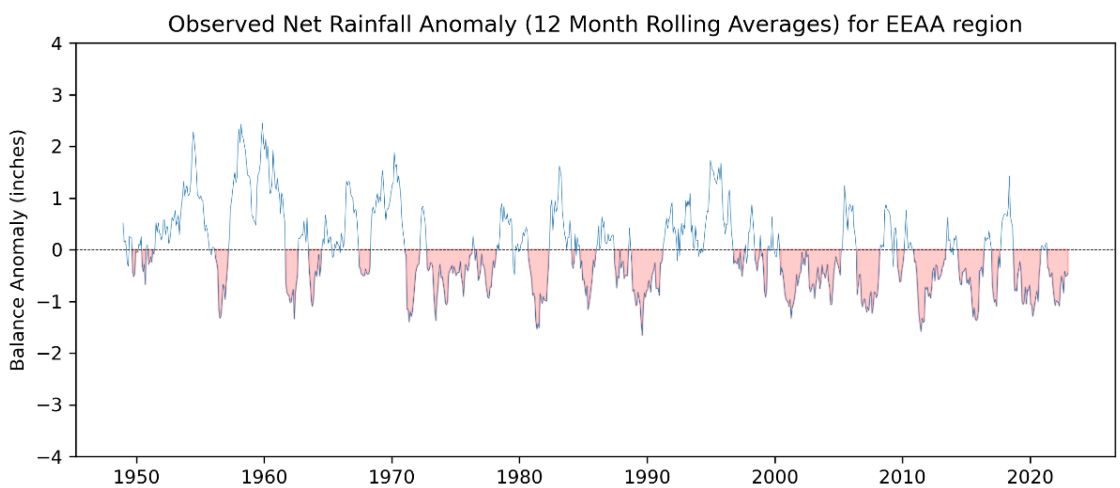
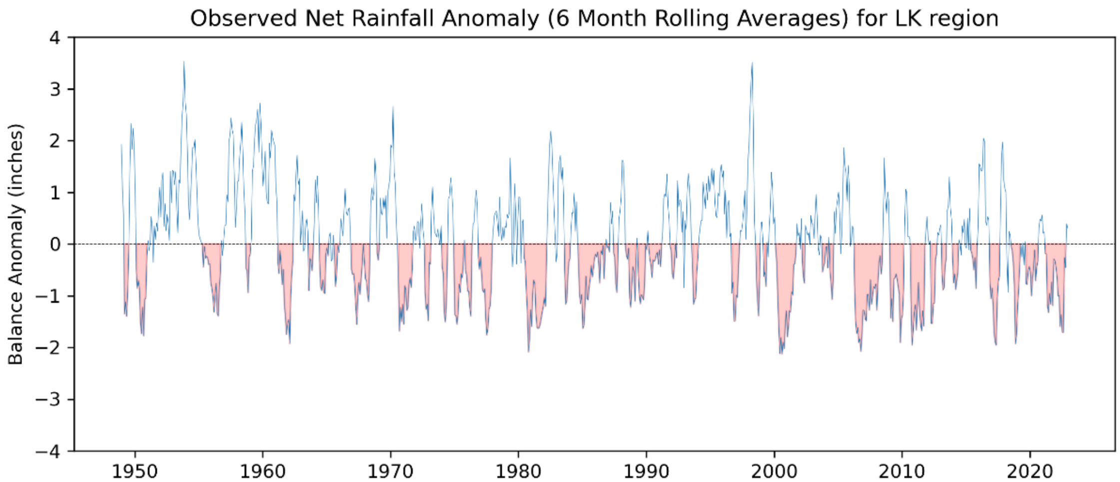


(b)

Figure 5. Observed net rainfall anomaly for the East Everglades Agricultural Area (EEAA) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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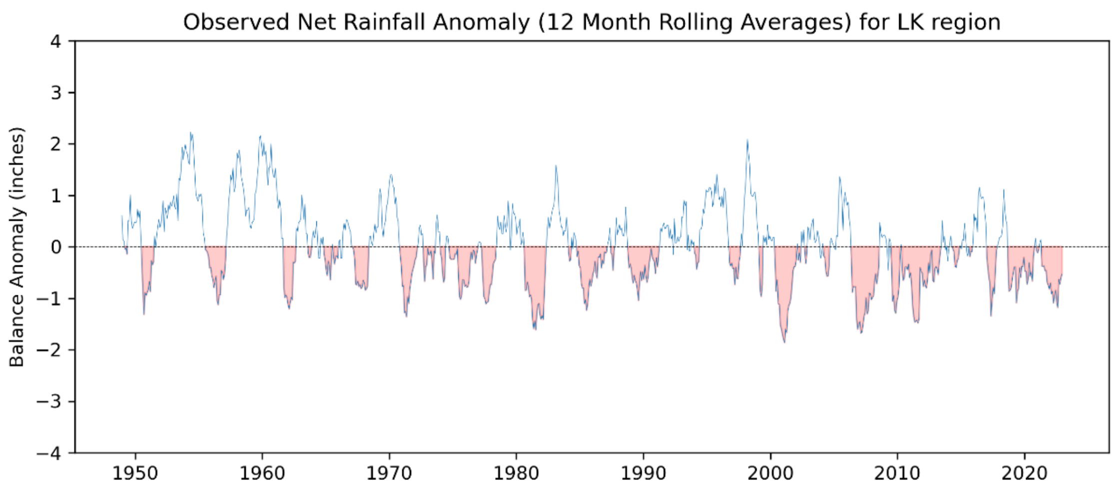
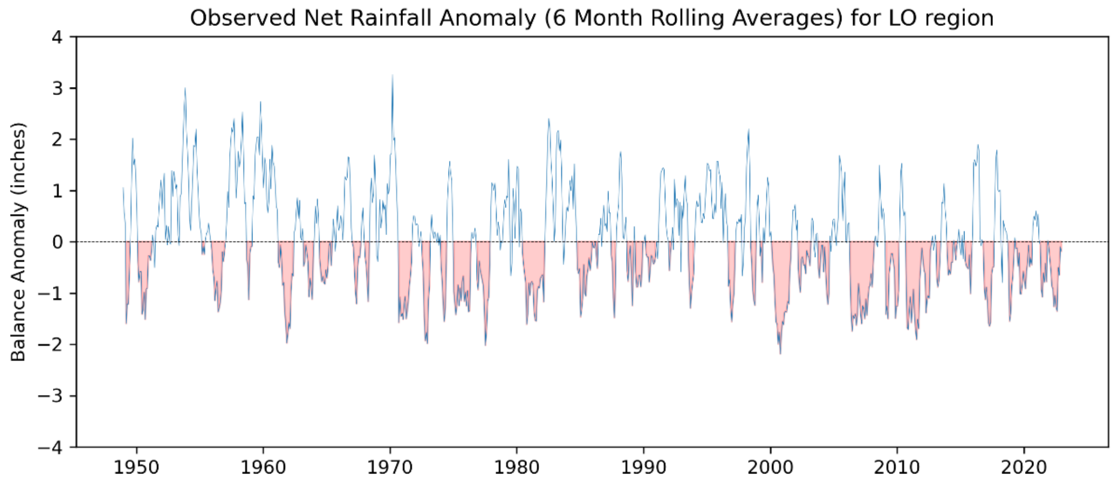


(b)

Figure 6. Observed net rainfall anomaly for the Lower Kissimmee (LK) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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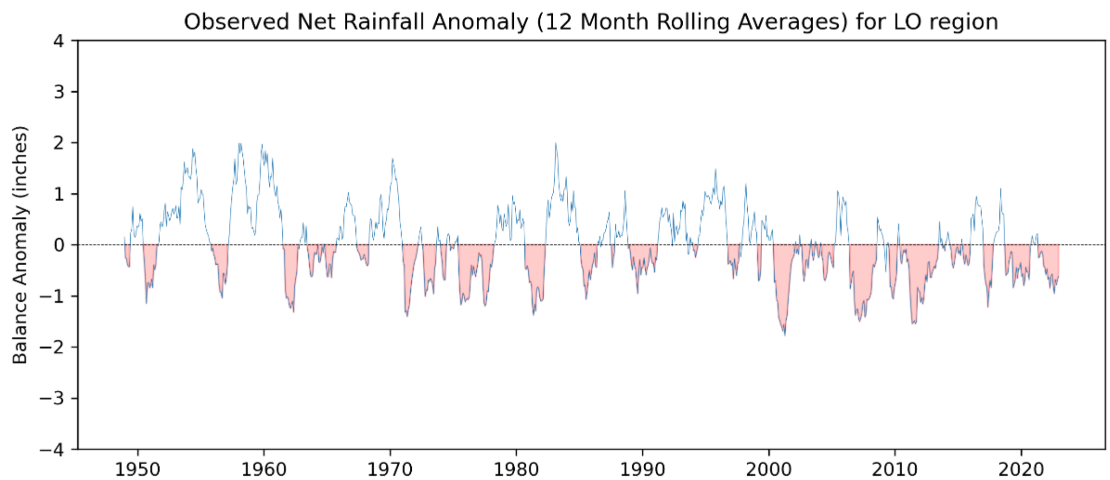
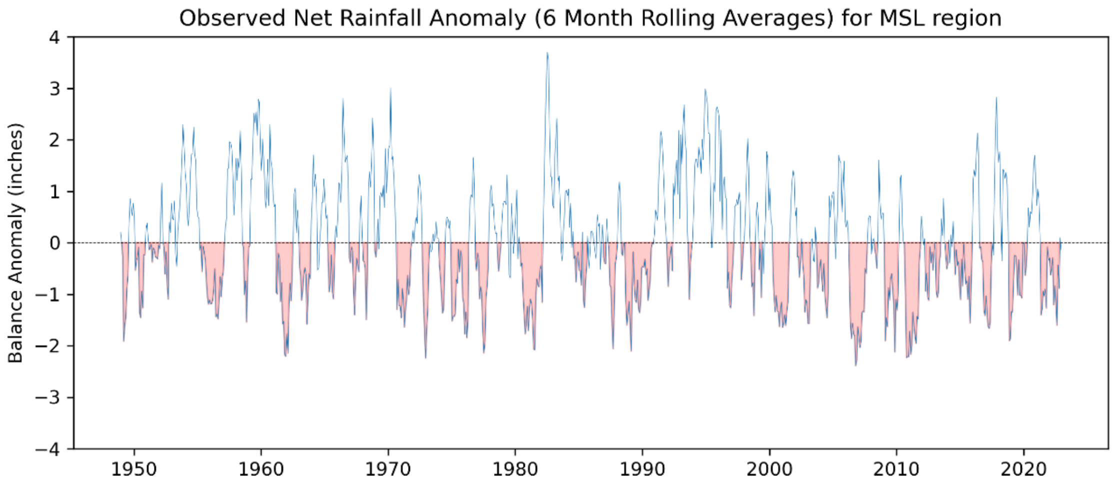


(b)

Figure 7. Observed net rainfall anomaly for the Lake Okeechobee (LO) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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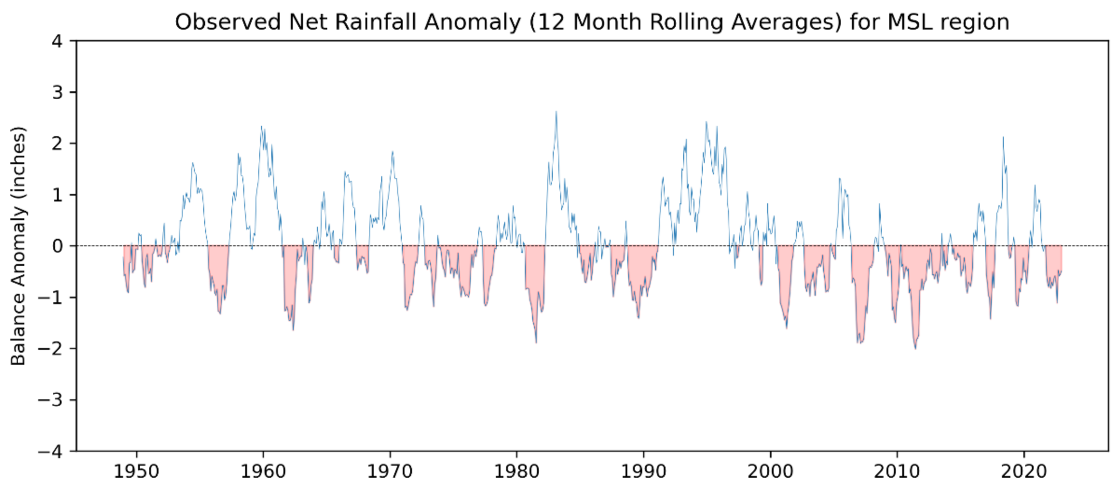
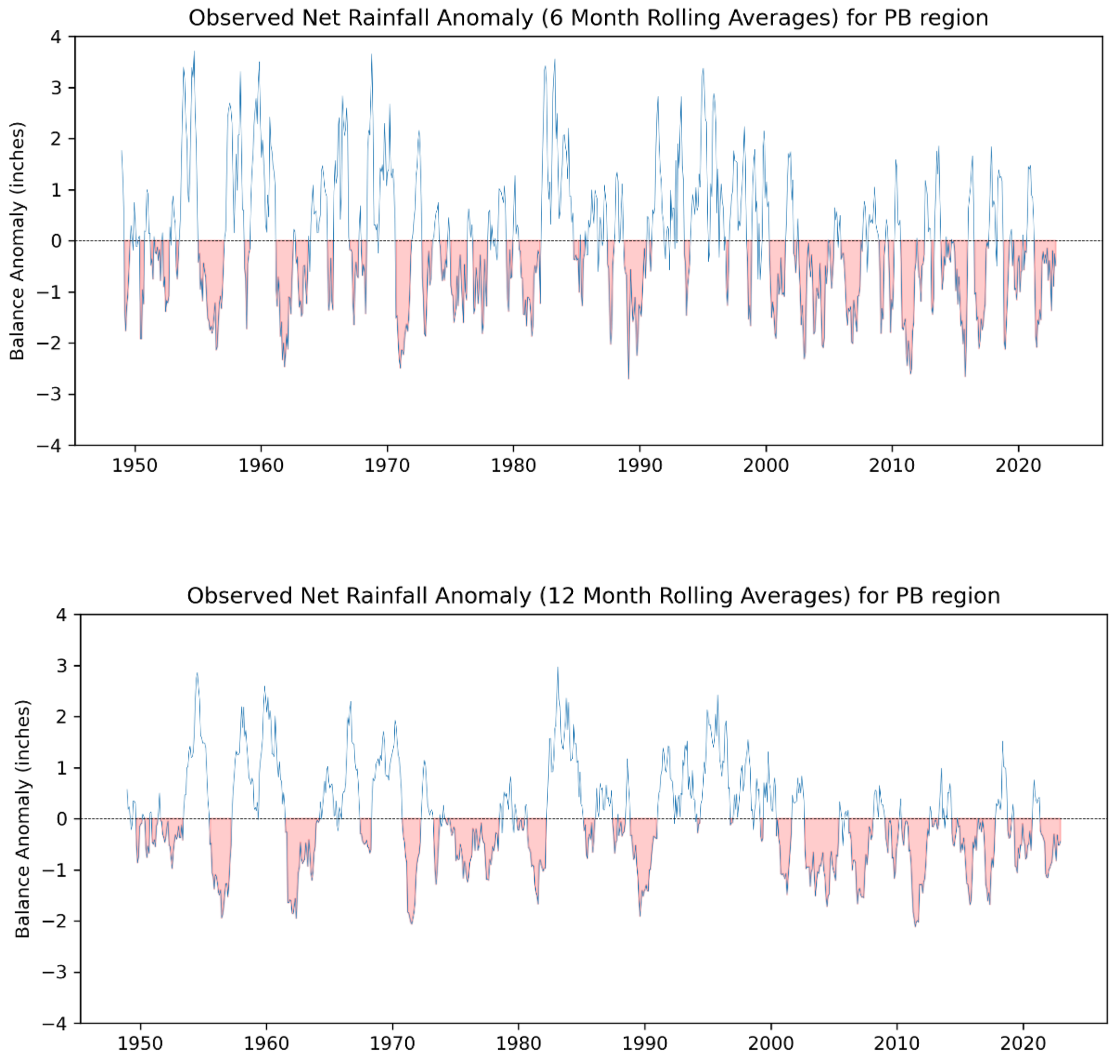


(b)

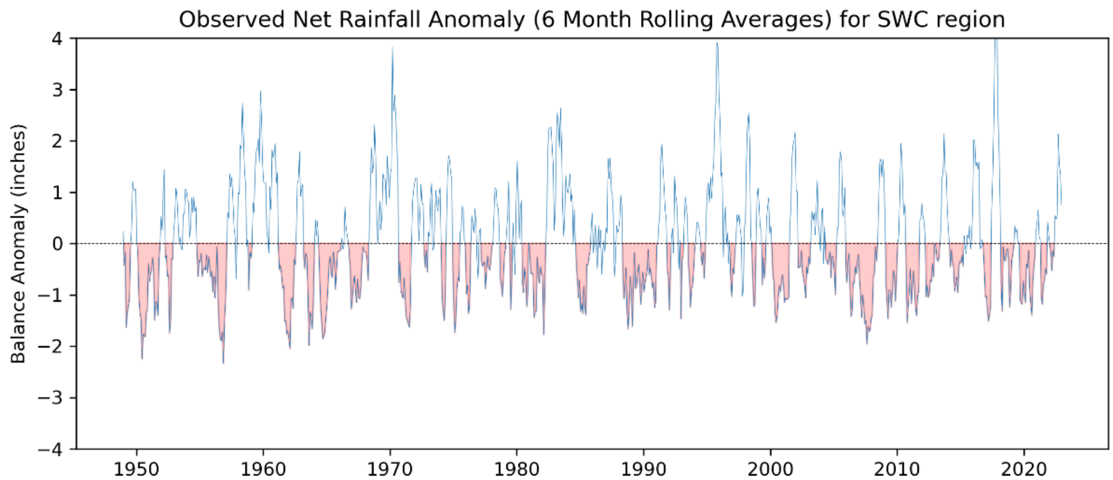
Figure 8. Observed net rainfall anomaly for the Martin/St. Lucie (MSL) rainfall area for (a) 6-month and (b) 12-month rolling averages.



(a)

(b)

Figure 9. Observed net rainfall anomaly for the Palm Beach (PB) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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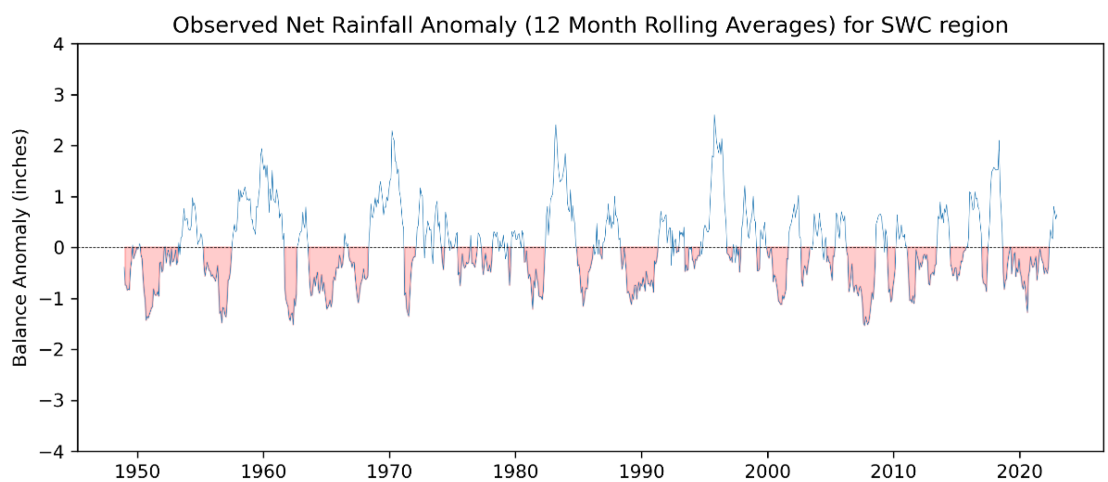
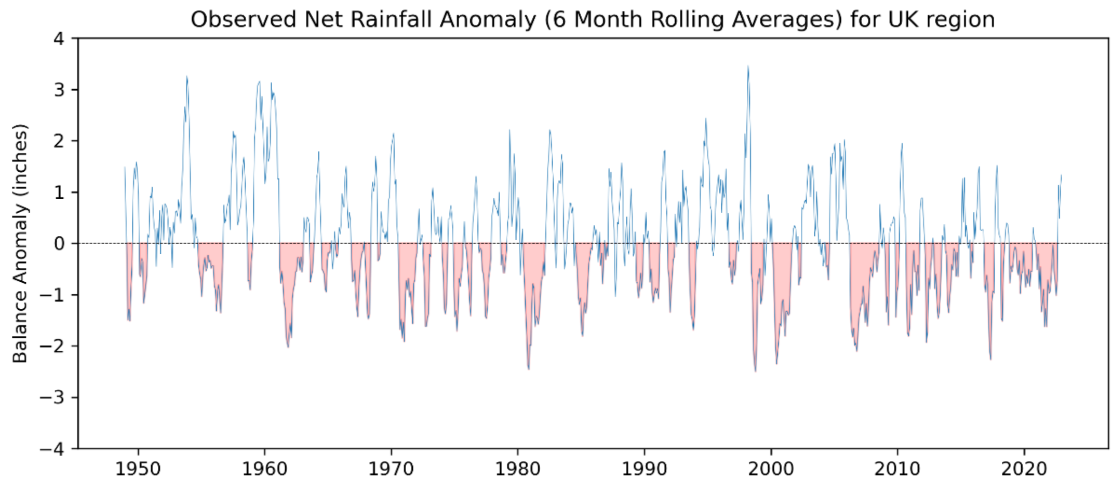


(b)

Figure 10. Observed net rainfall anomaly for the Southwest Coast (SWC) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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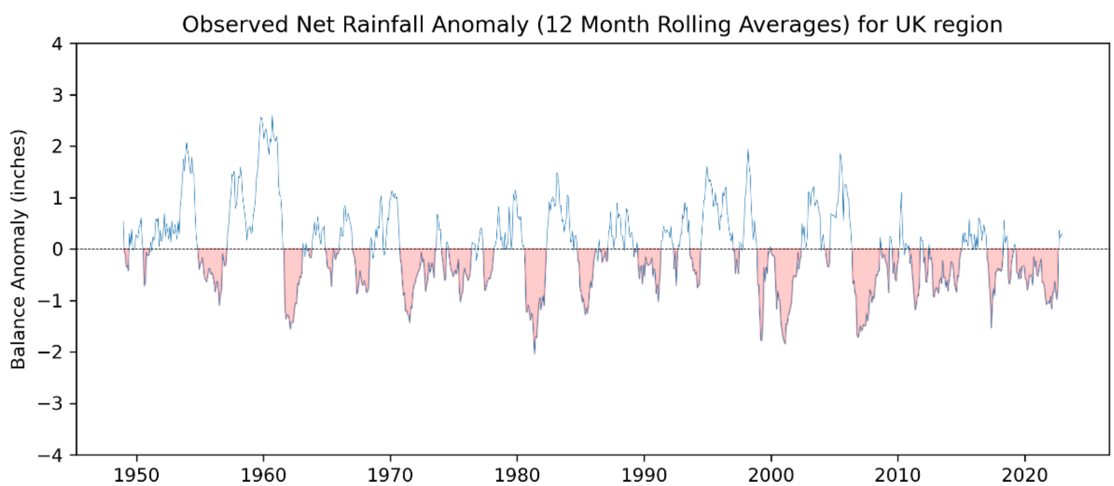
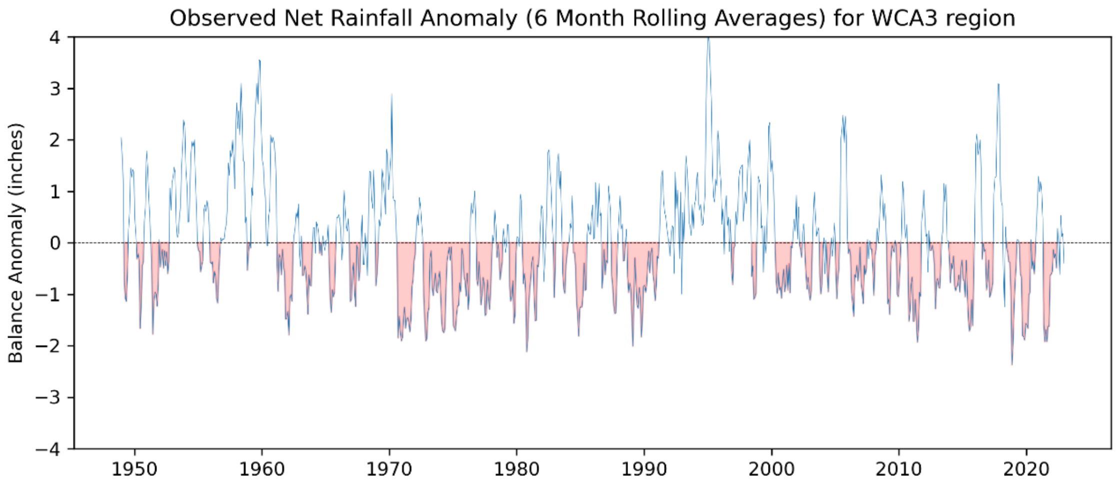


(b)

Figure 11. Observed net rainfall anomaly for the Upper Kissimmee (UK) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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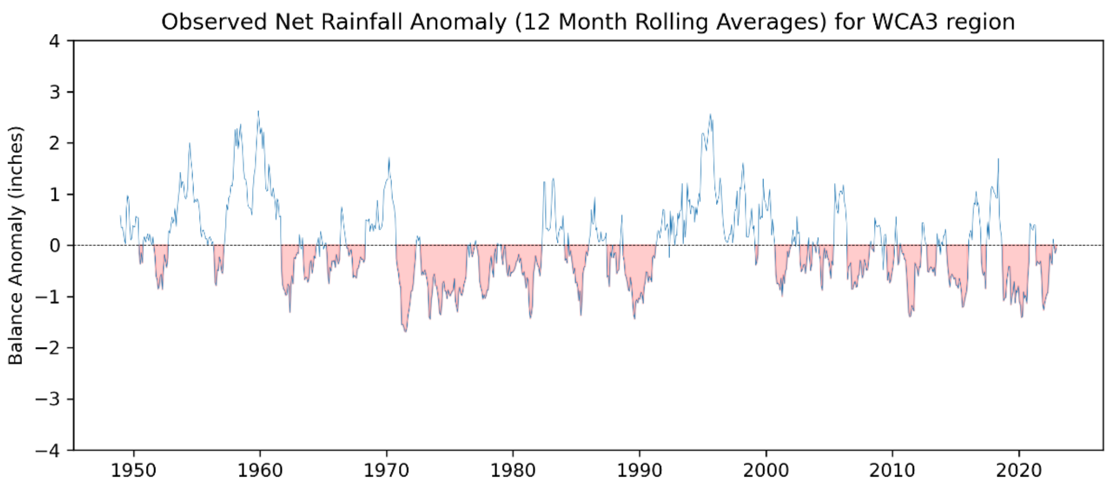
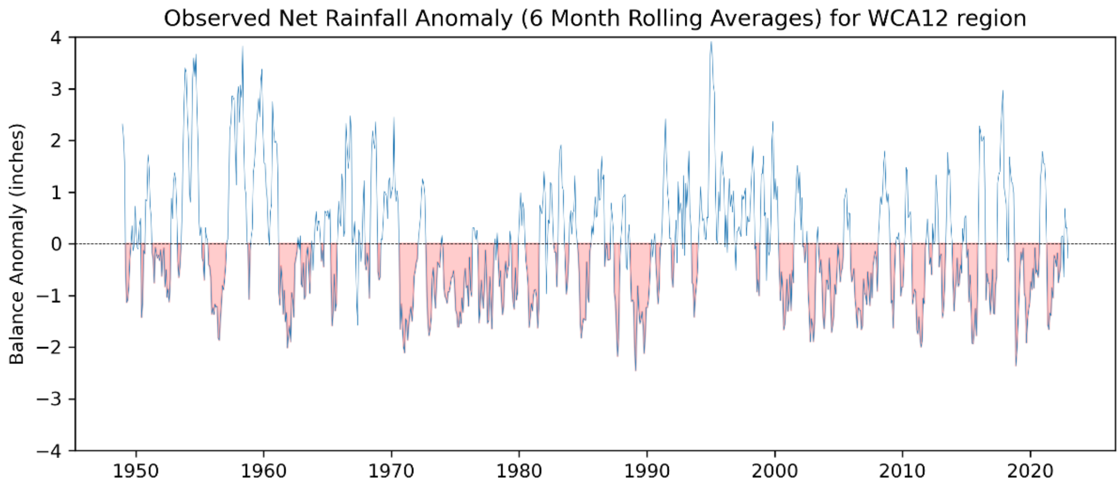


(b)

Figure 12. Observed net rainfall anomaly for the Water Conservation Area 3 (WCA3) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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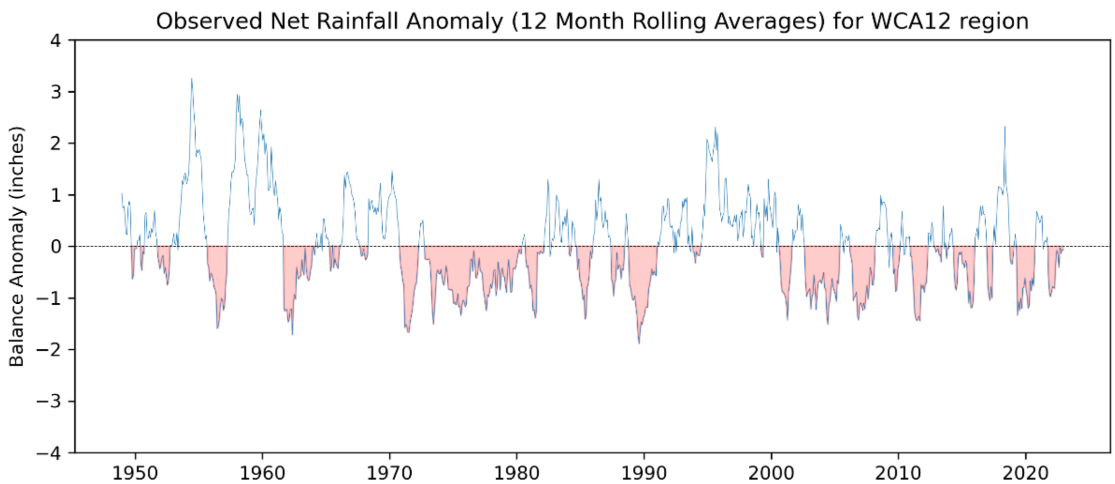
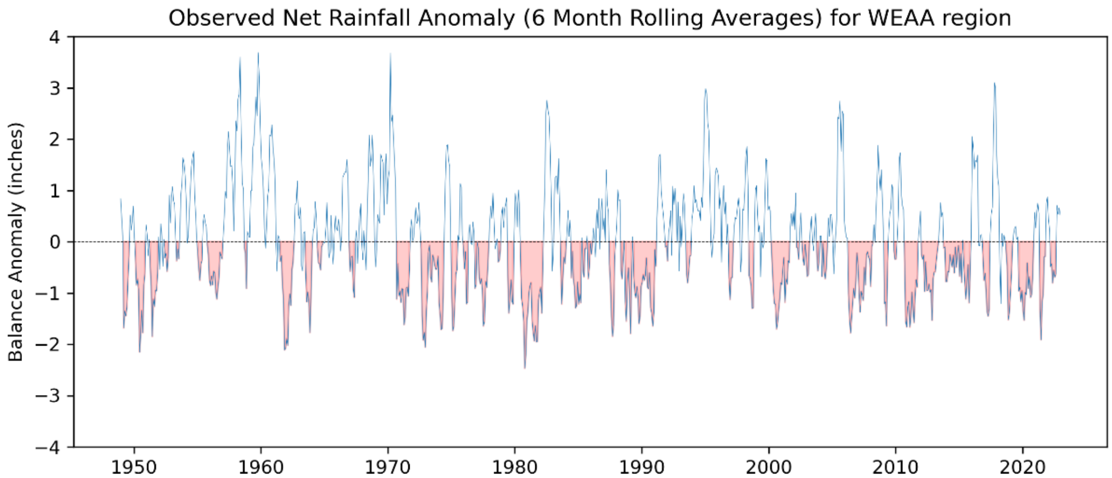


(b)

Figure 13. Observed net rainfall anomaly for the Water Conservation Areas 1 and 2 (WCA12) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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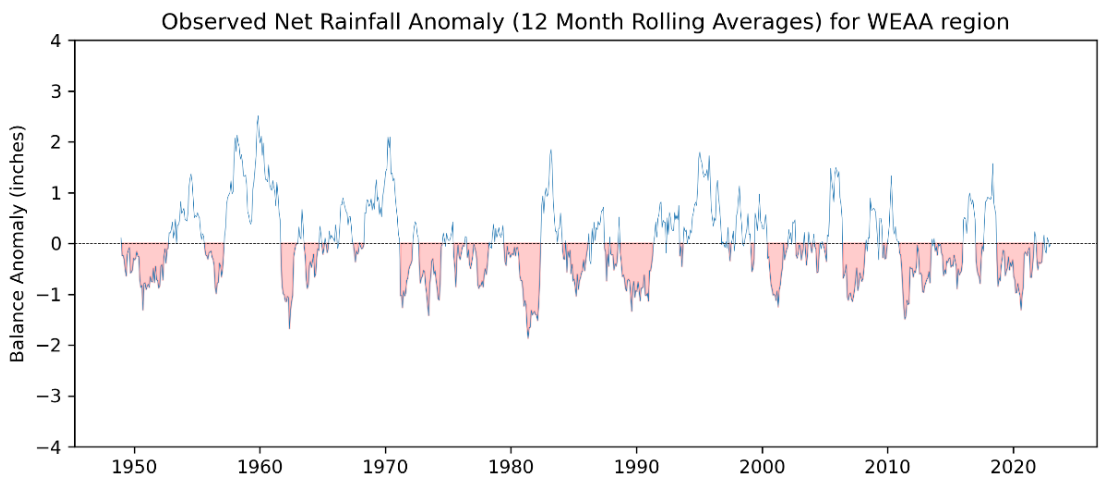
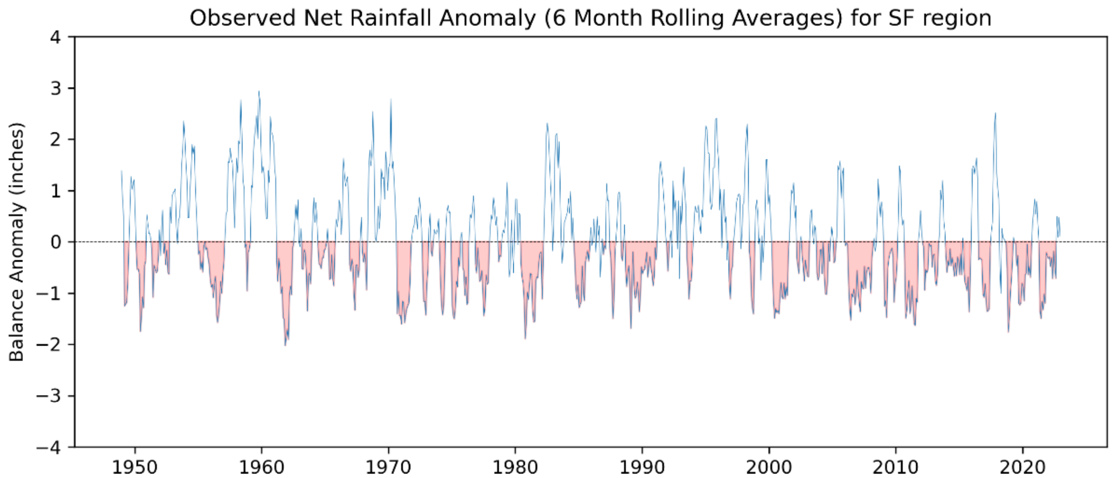


(b)

Figure 14. Observed net rainfall anomaly for the West Everglades Agricultural Area (WEAA) rainfall area for (a) 6-month and (b) 12-month rolling averages.



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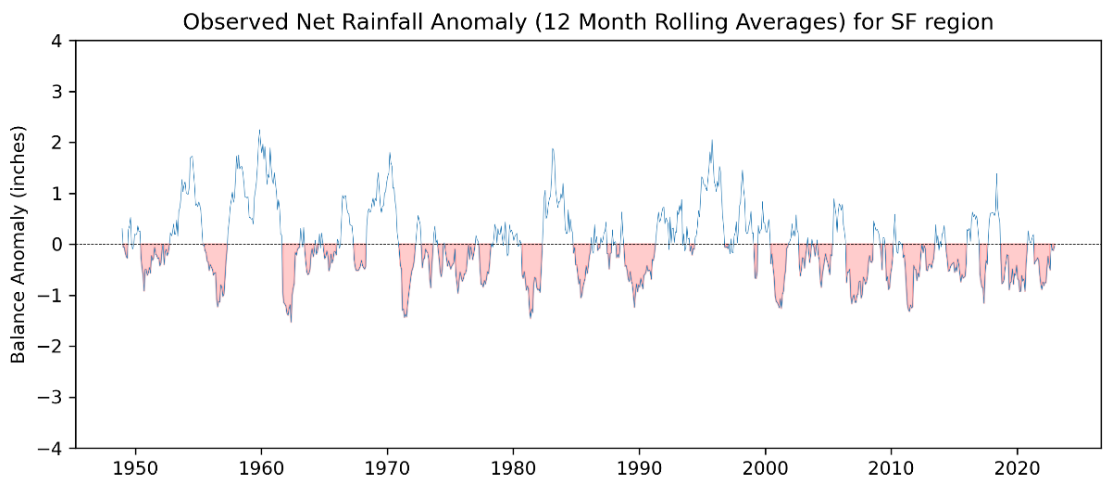

(b)

Figure 15. Observed net rainfall anomaly for the entire South Florida Water Management District (SF) region for (a) 6-month and (b) 12-month rolling averages.