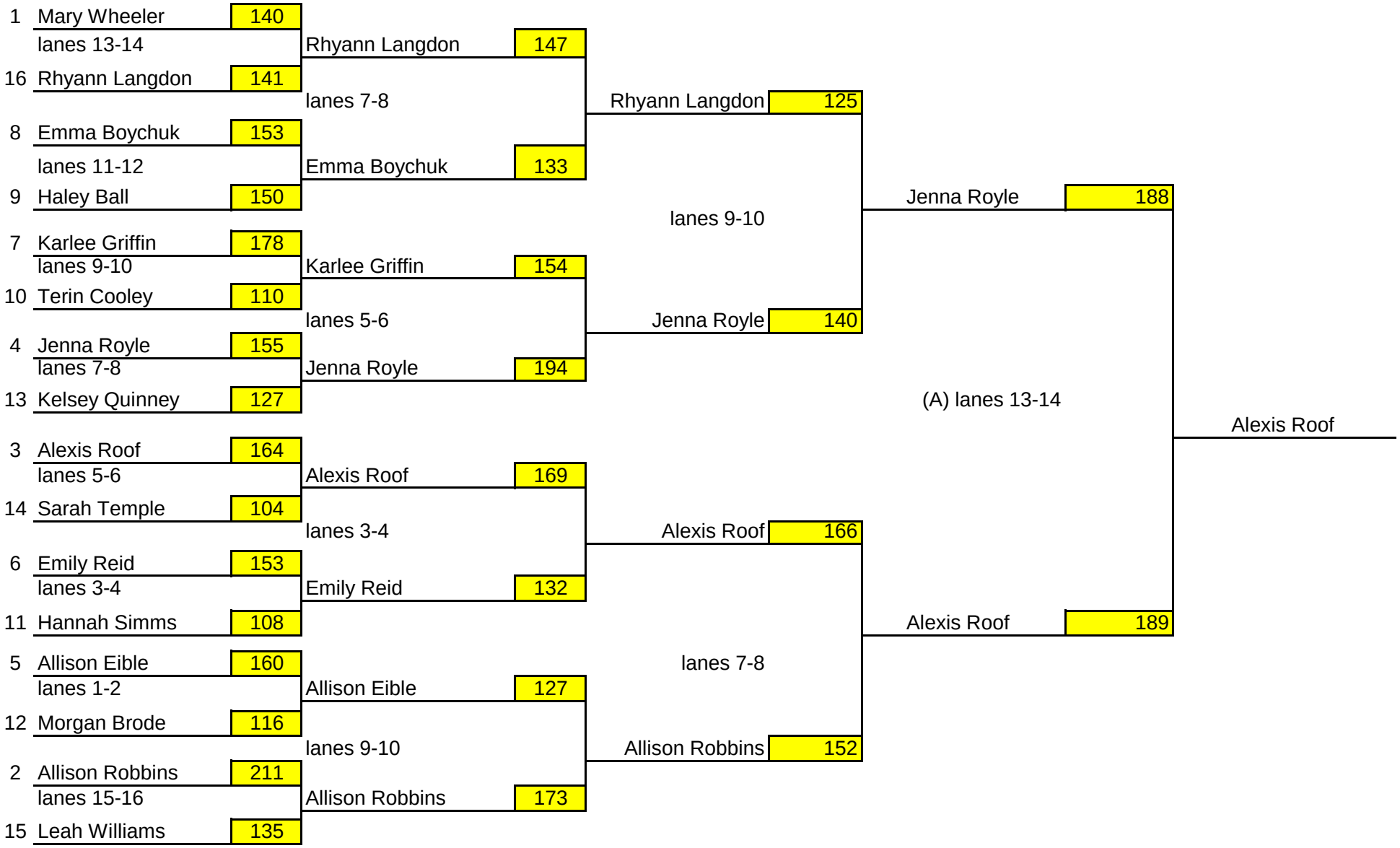BRACKETS FOR SEEDS 1 -16