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QB THROWING PROGRAM

Each Phase and Step starts with Warm Up

Phase 1 - Tennis Ball Phase – To get confidence in throwing motion Every other day

Step 1 Light Toss / Lob –

5 yards for 10 throws, break few minutes, then throw 10 more Break 5 minutes

10 yards for 10 throws, break few minutes, then throw 10 more

Step 2

5 yards for 10 throws, break few minutes

10 yards for 10 throws, break few minutes

10 yards for 15 throws, flatten throw (more velocity), break 5 minutes and throw again at similar distance and speed for 15 throws

Break 5 minutes

15 yards for 5 throws

Step 3

10 yards for 15 throws, break few minutes, then throw 15 more

Break 5 minutes

15 yards for 10 throws, break few minutes, then throw 10 more

Break 5 minutes

Throw 5 throws at 20 yards feet, take break and throw another 5 at 20

yards

Phase 2 – Softball Phase every other day – if too easy, can accelerate

Step 1 Light Toss / Lob –

5 yards for 10 throws, break few minutes

10 yards feet for 10 throws, break few minutes, then throw 10 more

Break few minutes

15 yards for 15 throws, break few minutes

Break few minutes

10 yards for 10 throws, but flatter and more velocity

Break few minutes

10 yards for 10 throws – with similar flatness / velocity

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DEPARTMENT OF ORTHOPEDIC SURGERY SPORTS MEDICINE

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Step 2

5 yards for 10 throws light toss 10 yards for 10 throws light toss Break few minutes 15 yards for 15 throws light toss

20 yards for 15 throws light toss

Break few minutes

10 yards for 10 throws, but flatter / bit more velocity (50 - 60% effort) 15 yards for 10 throws, flatter / bit more velocity (50 - 60% effort)

Step 3

5 yards for 10 throws light toss
10 yards for 10 throws light toss
Break few minutes
15 yards for 10 throws light toss
20 yards for 15 throws light toss
Break few minutes
25 yards for 15 throws, light toss
Break few minutes
15 yards for 10 throws, but flatter / bit more

15 yards for 10 throws, but flatter / bit more velocity (50 - 60% effort) 20 yards for 10 throws, flatter / bit more velocity (50 - 60% effort)

Step 4

10 yards for 10 throws light toss 15 yards for 10 throws light toss Break few minutes 20 yards for 10 throws light toss 25 yards for 10 throws light toss Break few minutes 30 yards for 10 throws

20 yards for 10 throws, flatter / bit more velocity (50 - 60% effort)

Break

20 yards for 10 throws, flatter / bit more velocity (50 - 60% effort)

Step 5

15 yards for 10 throws light toss 20 yards for 10 throws light toss Break few minutes

25 yards for 15 throws light toss 30 yards for 15 throws light toss

Break few minutes

30 yards for 15 throws light toss

20 yards for 10 throws, flatter / bit more velocity (50 - 60% effort)

Break

20 yards for 10 throws, flatter / bit more velocity (50 - 60% effort)

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Step 6

10 yards for 10 throws light toss 20 yards for 10 throws light toss

Break few minutes

30 yards for 15 throws light toss

20 yards for 15 throws, flatter / bit more velocity (50 - 60% effort)

Break

25 yards for 15 throws, flatter / bit more velocity (50 - 60% effort)

Phase 3 – Mini Football – every other day

Step 1 5 yards for 5 throws – light toss

10 yards for 15 throws (40 - 50%) effort), rest few minutes, then another

15 throws

Break few minutes

15 yards for 15 throws (40 - 50%) effort), rest few minutes, then another

15 throws.

Step 2 5 yards for 5 throws – light toss

10 yards for 10 throws (40 - 50% effort) 15 yards for 15 throws (40 - 50% effort)

Rest few minutes

15 yards for 15 throws (40 - 50% effort)20 yards for 15 throws (40 - 50% effort)

Break

20 yards for 15 throws (50 - 50% effort)

Step 3 5 yards for 5 throws – light toss

10 yards for 10 throws (40 - 50% effort)15 yards for 15 throws (40 - 50% effort)

Rest few minutes

15 yards for 15 throws (40 - 50% effort)20 yards for 15 throws (40 - 50% effort)

Break

20 yards for 15 throws (40 - 50% effort)

10 yards for 5 throws, flatter / bit more velocity (60% effort)

15 yards for 5 throws, flatter / bit more velocity (60% effort)



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Step 4 5 yards x10 throws – light toss

15 yards x 10 throws (40 – 50% effort)

20 yards x 15 throws (50% effort)

Rest few minutes

20 yards for 15 throws (50% effort)

25 yards for 15 throws (40 - 50% effort)

Break

20 yards for 15 throws, flatter / bit more velocity (60% - 70% effort)

Step 5 10 yards for 10 throws (50% effort)

20 yards for 15 throws (50 - 60% effort)

Rest few minutes

25 yards for 15 throws (50% effort)

Rest few minutes

25 yards for 15 throws (50% effort)

Break

30 yards for 15 throws (50% effort)

Rest

25 yards for 15 throws, flatter / bit more velocity (60% - 70% effort)

Step 6 10 yards x 10 throws (50% effort)

20 yards x 15 throws (50 – 60% effort)

25 yards x 15 throws (60% effort)

Break few minutes

30 yards x 15 throws (50% - 60% effort)

20 yards x 10 throws, flatter / bit more velocity (70% effort)

25 yards x 10 throws, flatter / bit more velocity (70% effort)

30 yards x 10 throws, flatter / bit more velocity (70% effort)

Phase 4 – Real Football

2 days on, 1 day off – if shoulder responds well

Step 1 10 yards for 10 forward light throws (40 - 50%) effort)

Rest few minutes

20 yards for 10 forward light throws (40 - 50% effort)

Rest few minutes

10 yards for 5 forward throws, not lobbed (50 - 60% effort)

20 yards for 5 forward throws, not lobbed (50 – 60% effort)

Step 2 10 yards for 10 forward throws (50 - 60% effort)

20 yards for 10 forward throws (50 - 60% effort)

Rest few minutes

10 yards for 10 forward throws (50 - 60% effort)

20 yards for 10 forward throws (50 - 60% effort)



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Step 3 10 yards for 10 forward throws (50 - 60% effort)

20 yards for 10 forward throws (50 - 60% effort) 30 yards for 5 forward throws (50 - 60% effort)

Rest few minutes

30 yards for 5 forward throws (50 - 60% effort) 20 yards for 10 forward throws (50 - 60% effort) 10 yards for 10 forward throws (50 - 60% effort)

Step 4 10 yards for 10 forward throws (50 - 60% effort)

20 yards for 10 forward throws (50 - 60% effort) 30 yards for 10 forward throws (50 - 60% effort) 35 yards for 5 forward throws (50 - 60% effort) Rest few minutes

35 yards for 5 forward throws (50 - 60% effort) 25 yards for 10 forward throws (60% effort) 10 yards for 10 forward throws (60% effort)

Step 5 30 yards for 15 forward throws (50 - 60% effort)

35 yards for 15 forward throws (50 - 60% effort)

Rest few minutes

30 yards for 10 forward throws (70% effort)

Step 6 35 yards for 20 forward throws (50% effort)

40 yards for 10 forward throws (50 - 60% effort)

Rest few minutes

30 yards for 10 forward throws (70% effort)

35 yards for 10 forward throws (70% effort)

Step 7 15-20 yards for 10 forward throws (50 - 60% effort)

40 yards for 10 forward throws (50 - 60% effort)

Rest few minutes

25 - 30 yards for 20 forward throws (50 - 60% effort)

Rest few minutes

20 yards for 20 forward throws – flatten / throw on a line (80% effort)

Step 8 10 yards for 10 forward throws (50 - 60%) effort)

20 yards for 10 forward throws (50 - 60% effort)

Rest few minutes

10 yards for 10 forward throws (70% effort)

20 yards for 10 forward throws (70% effort)

Rest few minutes

5 Cross Throws at 20 yards – 60 degrees (60% effort)

5 Cross Throws at 20 yards – 45 degrees (60% effort)

Rest few minutes

5 Cross Throws at 20 yards – 60 degrees (70% effort)

5 Cross Throws at 20 yards – 45 degrees (70% effort)

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Step 9 15-20 yards for 10 forward throws (50-60% effort)

45 yards for 20 forward throws (50 - 60% effort)

Rest few minutes

30 yards for 20 forward throws (50 - 60% effort)

20 yards for 20 forward throws (70% effort)

Step 10 10 yards for 10 forward throws (50 - 60% effort)

20 yards for 10 forward throws (50 - 60% effort)

Rest few minutes

10 yards for 10 forward throws (70% effort)

20 yards for 10 forward throws (70% effort)

Rest few minutes

10 Cross throws at 20 yards -45 degrees (50 -60% effort)

10 Cross Throws at 20 yards -30 degrees (50 -60% effort)

5 Cross Throws at 30 yards – 60 degrees (50 – 60% effort)

Rest few minutes

10 Cross Throws at 20 yards – 45 degrees (70% effort)

5 Cross Throws at 30 yards – 60 degrees (70% effort)

Step 11 15-20 yards for 10 forward throws (50-60% effort)

30 yards for 20 forward throws (60% effort)

45 yards for 20 forward throws (60% effort)

Rest few minutes

20 yards for 20 forward throws – flat / on a line (80% effort)

15 yards for 10 forward throws – flat / on a line (80% effort)

Step 12 10 yards for 10 forward throws (50 - 60%) effort)

20 yards for 10 forward throws (50 - 60% effort)

Rest few minutes

10 yards for 10 forward throws (70% effort)

20 yards for 10 forward throws (70% effort)

Rest few minutes

10 Cross throws at 20 yards -45 degrees (50 -60% effort)

10 Cross Throws at 30 yards -45 degrees (50 -60% effort)

10 Cross Throws at 35 yards -60 degrees (50 -60% effort)

Rest few minutes

10 Cross Throws at 20 yards – 30 degrees (70% effort)

10 Cross Throws at 30 yards – 30 degrees (70% effort)

10 Cross Throws at 35 yards – 45 degrees (70% effort)

Step 13 15-20 yards for 10 forward throws (50-60% effort)

25 yards for 20 forward throws (50 - 60%) effort)

50 yards for 20 forward throws (50 - 60% effort)

Rest few minutes

30 yards for 20 forward throws (70% effort)

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15 yards for 20 throws – flat (80 - 90% effort)

Step 14 10 yards for 10 forward throws (50 - 60%) effort)

20 yards for 10 straight throws (60% effort)

Rest few minutes

10 yards for 10 straight throws (70% effort)

20 yards for 10 straight throws (70% effort)

Rest few minutes

10 Cross throws at 20 yards – 45 degrees (70% effort)

10 Cross Throws at 30 yards – 45 degrees (60% effort)

10 Cross Throws at 20 yards – 15 degrees (80% effort)

Rest few minutes

10 Cross Throws at 20 yards – 30 degrees (70% effort)

10 Cross Throws at 30 yards – 30 degrees (70% effort)

10 Cross Throws at 30 yards – 15 degrees (70% effort)

Step 15 25 yards for 15 forward throws (70% effort)

50 yards for 15 forward throws (70% effort)

40 yards for 20 forward throws (70% effort)

15 yards for 20 forward throws – flat (80 – 90% effort)

25 yards for 15 forward throws – flat (first 10 at 80% effort, last 5 at 90% effort)

5 throws rolling to dominant side at 10 yards (70% effort)

5 throws rolling to non-dominant side at 10 yards (70% effort)

Step 16 20 yards for 10 straight throws (70% effort)

20 yards, cross throws at 45 degree x 10 throws (70% effort)

50 yards for 10 straight throws (70 - 80% effort)

40 yards for 10 throws (70 - 80% effort)

30 yards for 10 throws (80% effort)

30 yards, cross throws at 45 degree x 10 throws (70% effort)

10 yards for 10 throws – flat (90% to full effort)

20 yards for 10 throws flat (90% to full effort)

5 throws rolling out to dominant side 10 yards (80% effort)

5 throws rolling out to non-dominant side 10 yards (80% effort)

5 throws rolling out to dominant side 20 yards (80% effort)

5 throws rolling out to non-dominant side 20 yards (80% effort)



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Step 17 20 yards for 10 straight throws (70 - 80% effort)

30 yards for 10 straight throws (80% effort)

40 yards for 10 straight throws (80% effort)

50 yards for 10 straight throws (80% effort)

10 yards for 10 straight throws flat (90 – 100% effort)

15 yards for 10 straight throws flat (90 – 100% effort

20 yards for 10 straight throws flat (90 – 100% effort)

30 yards for 10 straight throws flat (90 – 100% effort)

5 throws rolling out to dominant side 10 yards (90 – 100% effort)

5 throws rolling out to non-dominant side 10 yards (90 - 100% effort)

5 throws rolling out to dominant side 20 yards (90 – 100% effort)

5 throws rolling out to non-dominant side 20 yards (90 - 100% effort)

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For cross throws – straight ahead is 0 degrees, to one side is 90 degrees