A Future FOR THE Sport

AMF FREDERICKSBURG 2018

CENTER INSPECTION REPORT

It is recommended that a Lane Dressing Inspection Report be sent to USBC by September 15th.

USBC CENTER INSPECTION REPORT

Center Name:



6/20/2018

(540) 295-9570

Date:

Business Phone:

CENTER INFORMATION

20001

82656

REPORT ANNUALLY

Certification Number:

Association Number:

| Center Manager: | First: | | Last: | | | Business Phone: | (540) 786-2695 |
|--|----------------|-------------------|-----------------------|--------------|-------------|------------------------------|------------------------------------|
| Center Proprietor: | First: | | Last: | | | Business Phone: | |
| Center E-Mail Address: | | | | | | | |
| Inspection Type: | Annual Inspect | ion: 💢 | New Installation: | □ o | verlay: 🗌 | | |
| Total Lanes: | 50 | Nui | mber of Lanes Added: | 0 | | Number of Lanes Replaced: | 0 |
| Lanes to be Certified: | | | | | | | |
| REPORT WHEN DIFF | ERENT FRO | M PREV | IOUS INSPEC | TION | | | |
| Center Mailing Address: | Street: | | Ci | ty: | | State: | Zip: |
| Center Physical Address: | Street: | | Ci | ty: | | State: | Zip: |
| Proprietor's Mailing Address: | Street: | | Ci | ty: | | State: | Zip: |
| Pinsetters: | Manufacturer: | | | | | | |
| Lane Machine: | Yes: □ | No: □ | If yes: | Manufactu | rer: | | Model: |
| Pin Decks: | Wood: □ | Synthetic: \Box | If synthetic: | Manufactu | rer: | | Model: |
| Lanes: | Wood: □ | Synthetic: \Box | Multi-Surface: \Box | If synthetic | : Manufactu | ırer: | Permit: |
| Resurfaced / Installed By: | Company: | | | | Date resu | faced: | |
| Resurfacer Stencil or Synthetic Model ID Appears On All Lanes: | Yes: □ | No: □ | | | | | |
| Wood Lane Top Coat: | Urethane: [| □ Wat | er Base: □ Ep | оху: 🗆 | 100% Sol | id: 🗌 Guardian | : \square Lane Shield: \square |

AMF Fredericksburg

Association Name: Greater Fredericksburg USBC



INSTRUCTIONS:

- 1. ITEMS 1 THROUGH 8 AND SECTION C ARE TO BE INSPECTED ANNUALLY.
- 2. FOR TILT MEASUREMENTS CIRCLE WHICH SIDE OF THE LEVEL THE FEELER GAUGES WERE PLACED UNDER.
 - 7 FOR 7 PIN SIDE, 10 FOR 10 PIN SIDE, P FOR PIN DECK SIDE, F FOR FOUL LINE SIDE
- 3. COPY PAGE BEFORE INSPECTION FOR CENTERS WITH MORE THAN 12 LANES.

| ITEM | MEASUREMENT | DESCRIPTION | ALL LA | | FAILING LANE NUMBERS |
|------|------------------------|---|--------|-------|-------------------------|
| 1 | AUTOMATIC FOUL DEVICES | Light remains on for 10 to 15 seconds and triggers no more than $\frac{1}{4}$ " beyond of the approach side of the foul line. | Yes: 🏻 | No: □ | |
| 2 | LANE PANEL DROP-OFFS | Drop off from trailing to leading edge. Specification: 0.000 – 0.040" | Yes: X | No: □ | |
| 3 | EDGE STRIPS | (FIBRE OR SYNTHETIC) Specification: Edge strips must be intact with a smooth, curved edge. | Yes: X | No: □ | |
| 4 | PIN SPOTTING | Specification: All pins must stand within their respective pin spots. | Yes: 🛚 | No: 🗆 | |

| | | | | | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. |
|---|--|-----------------|---------|----------------------|------------|------------------|-----------|------------|------------|-----------------|-------------|-------------|-------------|------------|-----------------|------------|
| | | | | | _1_ | _2_ | _3_ | _4_ | _5_ | _6_ | _7_ | _8_ | _9_ | 10 | 11 | <u>12</u> |
| 5 | Kickback Pl | ate to Kickback | c Plate | | 59 3/4 | 59 5/8 | 59 7/8 | 59 7/8 | 59 3/4 | 59 3/4 | 59 11/16 | 59 11/16 | 59 11/16 | 59 | 59 | 59 |
| | Spec Range: | 59 5/8" | 60" | | 3/4 | 5/6 | 110 | 770 | 3/4 | 3/4 | 11/10 | 11/10 | 1 1/10 | 3/4 | 11/16 | 3/4 |
| 6 | Crosswise Tilt (at rear row of pins) | | | | 7 10 | 0 | | 70 | 7 10 | 70 | Q | | | 7 | 7 10 | 7 |
| | Spec -0.040" 0.040" | | | | 0 | 020 | 0 | 020 | 0 | 020 | 020 | 020 | 040 | 020 | 0 | 020 |
| 7 | Lengthwise | Tilt | | Between 4-7 pins | (D) 040 | • ₀₂₀ | F P | (F) 020 | 030 | (P) 020 | F P | () | F P | (P) 085 | (F) 030 | (F) 040 |
| 7 | Spec -0.187" 0.187" Between | | | Between 6-10 pins | (F) 030 | • ₀₂₀ | F P | F 020 | (P) 095 | ⊕ 020 | (P) 010 | (F) | F P | (P 060 | ⊕ 020 | (P 020 |
| 0 | Gutter Depth (at rear row of pins) 7 pin | | | 3 1/2 | 3 1/2 | 3 5/8 | 3 1/2 | 3 1/2 | 3 3/8 | 3 5/8 | 3 3/8 | 3 1/2 | 3 5/8 | 3 5/8 | 3 1/2 | |
| 8 | 8 Spec Range: 3 3/8" 3 5/8" 10 pin | | | 3 1/2 | 3 3/8 | 3 5/8 | 3 3/8 | 3 5/8 | 3 3/4 | 3 5/8 | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 | |



INSTRUCTIONS:

- 1. ITEMS 1 THROUGH 8 AND SECTION C ARE TO BE INSPECTED ANNUALLY.
- 2. FOR TILT MEASUREMENTS CIRCLE WHICH SIDE OF THE LEVEL THE FEELER GAUGES WERE PLACED UNDER.
 - 7 FOR 7 PIN SIDE, 10 FOR 10 PIN SIDE, P FOR PIN DECK SIDE, F FOR FOUL LINE SIDE
- 3. COPY PAGE BEFORE INSPECTION FOR CENTERS WITH MORE THAN 12 LANES.

| ITEM | MEASUREMENT | DESCRIPTION | ALL LA | | FAILING LANE NUMBERS |
|------|------------------------|---|--------|-------|-------------------------|
| 1 | AUTOMATIC FOUL DEVICES | Light remains on for 10 to 15 seconds and triggers no more than $\frac{1}{4}$ " beyond of the approach side of the foul line. | Yes: 🏻 | No: □ | |
| 2 | LANE PANEL DROP-OFFS | Drop off from trailing to leading edge. Specification: 0.000 – 0.040" | Yes: X | No: □ | |
| 3 | EDGE STRIPS | (FIBRE OR SYNTHETIC) Specification: Edge strips must be intact with a smooth, curved edge. | Yes: X | No: □ | |
| 4 | PIN SPOTTING | Specification: All pins must stand within their respective pin spots. | Yes: 🛚 | No: 🗆 | |

| | | | | | | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. |
|---|--|-----------------------------|-------|----------------------|-------------------|-------------|-------------------|------------------|------------------|------------|-----------------------|-----------------|-------------|-------------|------------|-----------------|
| | | | | | <u>13</u> | 14 | 15. | <u> 16</u> | 17 | <u>18</u> | <u>19</u> | 20 | 21 | 22 | 23 | 24 |
| 5 | Kickback Pla | ate to Kickback of pins) | Plate | | 59 11/16 | 59 13/16 | 59 11/16 | 59 3/4 | 59 11/16 | 59 5/8 | 59 3/4 | 59 3/4 | 59 11/16 | 59 11/16 | 59 3/4 | 59 13/16 |
| | Spec Range: | 59 5/8" | 60" | | | | | | | | | 0/1 | 1 17 10 | , | | |
| | Crosswise Tilt (at rear row of pins) | | | | 7 10 | 7 10 | 0 | 7 10 | 0 | 0 | 7 10 | 7 10 | 9 | 7 10 | 7 10 | 7 10 |
| 6 | 6 | | | | | 0 | 020 | 0 | 010 | 040 | 0 | 0 | 030 | 0 | 0 | 0 |
| | Spec -0.040" 0.040" | | | | 0 | | 020 | | 010 | 040 | | | | | | U |
| 7 | Lengthwise | Tilt | | Between 4-7 pins | (D) 030 | (P) 045 | (D) 050 | F P | • ₀₄₀ | (F) 115 | • 0 ₀₁₀ | ⊕ 080 | (P) 095 | (D) 030 | (F) 050 | € 005 |
| | 7 Spec Range: -0.187" 0.187" Between 6-10 pins | | | Between 6-10 pins | •် ₀₄₀ | F P O | စ် ₀₂₀ | ^F 015 | F P | p 115 | စ် ₀₀₅ | © 090 | (F) 105 | (F) 050 | (F) 030 | (F) 010 |
| 0 | Gutter Depth (at rear row of pins) 7 pin | | | 3 5/8 | 3 1/2 | 3 1/2 | 3 3/8 | 3 1/2 | 3 5/8 | 3 5/8 | 3 5/8 | 3 1/2 | 3 3/8 | 3 1/2 | 3 5/8 | |
| 0 | 8 Spec Range: 3 3/8" 3 5/8" 10 pin | | | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 | 3 5/8 | 3 5/8 | 3 5/8 | 3 5/8 | 3 5/8 | 3 1/2 | 3 5/8 | 3 5/8 | |



INSTRUCTIONS:

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| | | | | | | | | | | | | | | | l | |
|---|------------------------------------|----------------|----------------------|---------------------|------------|------------|------------|-----------------|------------|-----------|-----------|------------|------------|------------|------------|-----------|
| | | | | | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. |
| | | | | | 25 | 26 | 27 | 28 | 29 | 30 | <u>31</u> | 32 | 33 | 34 | <u>35</u> | <u>36</u> |
| | Kickback Pla | te to Kickback | Plate | | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 |
| 5 | (at rear row | of pins) | | | 11/16 | 7/8 | 3/4 | 5/8 | 5/8 | 13/16 | 5/8 | 5/8 | 11/16 | 5/8 | 5/8 | 5/8 |
| | Spec Range: | 59 5/8" | 60" | | | | | | | | | | | | | |
| | Crosswise Tilt | | | | 7 10 | 70 | 9 | 70 | 7 10 | 70 | <u></u> | 710 | 700 | 7 10 | \bigcirc | 7 10 |
| 6 | | | | | 0 | 020 | 015 | 040 | 0 | 040 | 020 | 010 | 020 | 0 | 020 | 0 |
| | Spec -0.040" 0.040" | | | | 0 | 020 | 013 | 040 | U | 040 | 020 | 010 | 020 | | 020 | |
| 7 | Lengthwise | Tilt | | Between 4-7 pins | (F) 030 | (P 080 | (D) 105 | ⊕ 060 | ₽ 050 | (P 080 | ወ 095 | © 030 | (P 040 | Φ 040 | (P 040 | © 080 |
| / | Spec -0.187" 0.187" Between | | Between 6-10 pins | (F) 020 | (F) 060 | (1) 115 | © 060 | (F) 040 | (F) 080 |) 095 | © 020 | (1) 040 | (F) 040 | (F) 060 | © 095 | |
| 0 | | | | 7 pin | 3 1/2 | 3 3/8 | 3 1/2 | 3 5/8 | 3 5/8 | 3 1/2 | 3 3/8 | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 |
| 8 | 8 Spec Range: 3 3/8" 3 5/8" 10 pin | | | 3 3/8 | 3 3/8 | 3 1/2 | 3 5/8 | 3 5/8 | 3 5/8 | 3 3/8 | 3 1/2 | 3 3/8 | 3 1/2 | 3 1/2 | 3 3/8 | |



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| | | | | | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. |
|---|--|-----------------------------|-------------------|---------------------|-----------------|------------------|-----------|------------|------------|-----------------|-----------------|------------|------------|------------|------------|------------|
| | | | | | 37 | 38 | 39 | 40 | 41 | 42 | <u>43</u> | 44 | 45 | 46 | <u>47</u> | 48 |
| 5 | Kickback Pla | ate to Kickback of pins) | Plate | | 59 3/4 | 59 7/8 | 59 3/4 | 59 3/4 | 59 | 59 3/4 | 59 | 59 | 59 | 59 3/4 | 59 3/4 | 59 3/4 |
| | Spec Range: | 59 5/8" | 60" | | 3/4 | 110 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 7/8 | 3/4 | 3/4 | 3/4 | 3/4 |
| 6 | Crosswise Tilt (at rear row of pins) | | | | 7 10 | 7 | Ō | 7 10 | | Ō | 0 | Q | 7 10 | Ō | () | 6 |
| 0 | Spec Range: 0.040" | | | 0 | 020 | 020 | 0 | 020 | 020 | 020 | 020 | 0 | 040 | 020 | 040 | |
| _ | Lengthwise | Tilt | | Between 4-7 pins | (F) 060 | • ₀₄₀ | Ф 060 | • •050 | (F) 070 | (F) 100 | © 060 | () | () | • 020 | (P) 040 | (F) 100 |
| 7 | Spec Range: -0.187" 0.187" Between 6-10 pins | | စ် ₀₆₀ | (اً 060 | ₽ 060 | (F) 050 | ፲ 100 | (F) 100 | (F) 060 | © 040 | (P 080 | (P 020 | F P | (F) 100 | | |
| 0 | Gutter Depth (at rear row of pins) 7 pin | | 3 3/8 | 3 3/8 | 3 3/8 | 3 3/8 | 3 3/8 | 3 3/8 | 3 1/2 | 3 1/2 | 3 3/8 | 3 1/2 | 3 1/2 | 3 3/8 | | |
| 8 | 8 Spec Range: 3 3/8" 3 5/8" 10 pin | | 3 1/2 | 3 1/2 | 3 3/8 | 3 3/8 | 3 3/8 | 3 3/8 | 3 3/8 | 3 1/2 | 3 3/8 | 3 1/2 | 3 3/8 | 3 1/2 | | |



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| | | | | | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. |
|---|--|------------------------------|------------------|---------------------|------------------|------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | | | <u>49</u> | 50 | | | | | | | | | | |
| 5 | Kickback Pla | te to Kickback F of pins) | Plate | | 59 3/4 | 59 3/4 | | | | | | | | | | |
| | Spec Range: | 59 5/8" | 60" | | | | | | | | | | | | | |
| | Crosswise Tilt (at rear row of pins) | | | | <u>~</u> | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 |
| 6 | 0 | | | | 20 | 0 | | | - | | | | - | | | |
| | Spec -0.040" 0.040" | | | | 20 | U | | | | | | | | | | |
| 7 | Lengthwise 1 | Tilt | | Between 4-7 pins | • ₀₃₀ | • ₀₄₀ | F P |
| / | 7 | | 6 ₀₄₀ | စ် ₀₅₀ | F P | F P | F P | F P | F P | F P | F P | F P | F P | F P | | |
| 0 | Gutter Depth (at rear row of pins) 7 pin | | 3 3/8 | 3 3/8 | | | | | | | | | | | | |
| 8 | 8 Spec 3 3/8" 3 5/8" 10 pin | | | 3 3/8 | 3 3/8 | | | | | | | | | | | |



| ITE | EM | Crosswise Tilts, Crown +/- 0.030" at installation | | Lane No. |
|-----------|---------|--|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | +/- 0.040" annually | | _1_ | _2_ | _3_ | _4_ | _5_ | _6_ | _7_ | _8_ | _9_ | <u>10</u> | 11 | 12 |
| | | | Crosswise Tilt: | ⁷ 10 0 | Q ₀₅ | ⁷ 10 0 | 6 40 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | <u>7</u> 0 20 | <u>©</u> 20 | ⁷ 10 0 | <u>7</u> 0 10 |
| 20 | O | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic | Panel 1 | | Right 10 board: | -10 | -12 | -3 | +1 | -10 | -22 | -38 | -11 | -15 | +6 | +8 | +10 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -20 | -12 | -3 | +1 | -10 | -22 | -40 | -17 | -19 | -1 | -1 | +5 |
| Distance: | 4 ft | | Left 10 board: | -18 | -8 | -2 | +3 | -11 | -17 | -25 | +4 | -19 | +18 | -10 | +5 |
| | | | Crosswise Tilt: | 0 15 | Q ₁₀ | ⁷ 10 0 | ⁷ 10 0 | Q ₂₀ | <u>0</u> 20 | 0 20 | 0 40 | <u>0</u> 20 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 |
| 2 | 1 | | *Lengthwise Tilt: | F | F | F D | F | F D | F | F | F | F | F | F | F |
| Synthetic | Panel 2 | | Right 10 board: | -13 | -5 | -4 | -9 | -3 | -8 | +8 | -6 | +13 | +2 | -13 | -23 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -8 | -28 | -9 | -5 | -2 | -6 | -8 | +14 | +13 | -4 | -14 | -28 |
| Distance: | 16 ft | | Left 10 board: | | -3 | +10 | +6 | -5 | -3 | +21 | +3 | +17 | +2 | -1 | -18 |
| | 10 10 | | Crosswise Tilt: | ⁷ 10 0 | ⁷ 10 0 | ② ₁₀ | 0 40 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | 0 20 | ⁷ 10 0 | <u>0</u> 20 | Q ₂₀ | ⁷ 10 0 |
| 22 | 2 | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic | Panel 3 | | Right 10 board: | -4 | -24 | -16 | -18 | -16 | -12 | +8 | -5 | -20 | -1 | -26 | -9 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -1 | -26 | -15 | -17 | -13 | -4 | +8 | +2 | -18 | +4 | -30 | -10 |
| Distance: | 28 ft | | Left 10 board: | +2 | -11 | 0 | -4 | -7 | -3 | +5 | +3 | -10 | +4 | -17 | -6 |
| | | | Crosswise Tilt: | <u>10</u> 10 | Q ₁₀ | ⑦ ₁₀ | () 20 | Q ₂₀ | ⁷ 10 0 | ⁷ 10 0 | <u>10</u> 10 | () 40 | 0 20 | Q 20 | ⁷ 10 0 |
| 23 | 3 | | *Lengthwise Tilt: | F | F P |
| Synthetic | Panel 4 | | Right 10 board: | -20 | -9 | -7 | +6 | +12 | -4 | -2 | -1 | -20 | -2 | +2 | +11 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -24 | -16 | -8 | +10 | +11 | -9 | -2 | -1 | -25 | -3 | 0 | +15 |
| Distance: | 40 ft | | Left 10 board: | -11 | -6 | +2 | +11 | +4 | -10 | +5 | +3 | -8 | +2 | +4 | +11 |
| | 4 | | Crosswise Tilt: | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | Q ₁₀ | ⁷ 10 0 | Q ₂₀ | ⁷ 10 0 | <u>0</u> 20 | ⁷ 10 0 | Q ₂₀ | <u>0</u> 20 | <u>0</u> 20 |
| 24 | | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic | Panel 5 | Crowns (+) & | Right 15 board: | -8 | -8 | -6 | +6 | -12 | -8 | -3 | +9 | +13 | +7 | -4 | -20 |
| Distance: | 52 ft | Depressions (-) | Left 15 board: | -6 | -5 | -5 | 0 | -13 | -11 | -1 | +8 | +15 | +6 | -3 | -20 |



| ITEM | | Crosswise Tilts, Crowns, & Depressions +/- 0.030" at installation | | Lane No. |
|---------------|-------|--|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | +/- 0.040" annually | | <u>13</u> | <u>14</u> | <u>15</u> | <u>16</u> | <u>17</u> | <u>18</u> | <u>19</u> | 20 | 21 | 22 | 23 | 24 |
| | | | Crosswise Tilt: | ② ₄₀ | <u>0</u> 20 | <u>0</u> 20 | <u>0</u> 20 | ⁷ 10 0 | <u>0</u> 10 | ⁷ 10 0 | ② ₂₀ | <u>0</u> 20 | <u>0</u> 20 | ⁷ 10 0 | <u>0</u> 20 |
| 20 | | | *Lengthwise Tilt: | P | E P | F P | P P | P P | P | E P | P P | E P | P P | P | P P |
| Synthetic Par | nel 1 | | Right 10 board: | +1 | -1 | -18 | -1 | -11 | +10 | -17 | -29 | +11 | +15 | -17 | -17 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -2 | +4 | -22 | -2 | -4 | +13 | -34 | -34 | +3 | +3 | -22 | -34 |
| Distance: 4 | l ft | | Left 10 board: | +5 | -5 | -20 | +4 | -8 | +20 | -13 | -15 | +5 | +4 | -9 | -10 |
| | | | Crosswise Tilt: | <u></u> | 0 20 | <u>0</u> 20 | <u>0</u> 20 | ⁷ 10 0 | 1 0 | ⁷ 10 0 | <u>0</u> 20 |
| 21 | | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic Par | nel 2 | Crowns (+) & Depressions (-) | Right 10 board: | +3 | +1 | -18 | -20 | +1 | -13 | -13 | +8 | -11 | -8 | -4 | 0 |
| | | | Center 20 board: | -18 | +5 | -20 | -26 | +15 | -14 | -28 | +7 | -21 | 0 | -13 | -12 |
| Distance: 1 | 6 ft | | Left 10 board: | -3 | -3 | -14 | -30 | +11 | -9 | -9 | +20 | -17 | +5 | +6 | -4 |
| | | | Crosswise Tilt: | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | 0 40 | ⁷ 10 0 |
| 22 | | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic Par | nel 3 | Crowns (+) & Depressions (-) | Right 10 board: | +4 | -10 | +3 | -18 | -1 | -16 | -4 | -2 | -9 | -8 | -1 | -8 |
| | | | Center 20 board: | +6 | -7 | +6 | -17 | -1 | -23 | +1 | -1 | -5 | -3 | 0 | -2 |
| Distance: 2 | 28 ft | | Left 10 board: | +6 | 0 | -8 | -11 | +8 | -18 | -3 | 0 | -1 | +3 | 0 | -1 |
| | | | Crosswise Tilt: | <u>0</u> 10 | Q ₂₀ | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | <u>0</u> 20 | <u>0</u> 10 | Q ₁₀ | ⊘ 10 | <u>0</u> 20 | ⁷ 10 0 | ⁷ 10 0 |
| 23 | | | *Lengthwise Tilt: | F | F | F P | F | F | F | F | F | F | F | F | F |
| Synthetic Par | nel 4 | | Right 10 board: | +11 | +38 | -2 | -10 | +25 | +13 | -3 | +4 | -8 | -23 | +4 | +5 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | +15 | +34 | +1 | -3 | +28 | +13 | 0 | +4 | -11 | -30 | +5 | +6 |
| Distance: 4 | 0 ft | - | Left 10 board: | +14 | +30 | +5 | -5 | -29 | +11 | +2 | +3 | -8 | -21 | +10 | +9 |
| 2.1 | | | Crosswise Tilt: | ⁷ 10 0 | 0 20 | ⁷ 10 0 | 9 20 |
| 24 | | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic Par | nel 5 | Crowns (+) & | Right 15 board: | -12 | -10 | -7 | -19 | +1 | -4 | -6 | -11 | -3 | -13 | +11 | -7 |
| Distance: 5 | 2 ft | Depressions (-) | Left 15 board: | -15 | -8 | -8 | -23 | -4 | -4 | -6 | -10 | -2 | +11 | +17 | -5 |



| ITEAA | | Crosswise Tilts, Crowns, & Depressions | | Lane No. |
|-------------------|---------|---|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| ITEN | /I | +/- 0.030" at installation +/- 0.040" annually | | <u>25</u> | 26 | 27 | 28 | <u>29</u> | <u>30</u> | <u>31</u> | 32 | <u>33</u> | <u>34</u> | <u>35</u> | <u>36</u> |
| | | | Crosswise Tilt: | 0 20 | ⁷ 10 0 | Q ₂₀ | ⁷ 10 0 | 0 20 | ⁷ 10 0 |
| 20 | | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic P | Panel 1 | | Right 10 board: | -18 | -4 | 0 | -24 | -4 | -2 | +14 | -10 | -28 | -3 | -8 | +10 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -25 | -10 | -10 | -34 | -15 | -18 | -4 | -11 | -29 | -26 | -8 | +11 |
| Distance: | 4 ft | | Left 10 board: | -17 | -6 | -8 | -19 | -6 | +2 | +9 | -11 | -15 | -8 | -5 | +9 |
| | | | Crosswise Tilt: | ⁷ 10 0 | <u>7</u> 20 | ⁷ 10 0 | ⁷ 10 0 | <u>0</u> 10 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 |
| 21 | | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic P | Panel 2 | Crowns (+) & Depressions (-) | Right 10 board: | -4 | -2 | -24 | +10 | +18 | +10 | -9 | +17 | +10 | +5 | +10 | +13 |
| | | | Center 20 board: | -24 | -27 | -35 | -8 | -5 | -10 | -29 | 0 | -15 | -18 | 0 | -8 |
| Distance: | 16 ft | | Left 10 board: | -20 | +7 | -19 | +10 | +5 | -16 | -12 | +10 | +5 | +6 | +10 | +22 |
| | | | Crosswise Tilt: | 0 10 | <u>0</u> 20 | ⁷ 10 0 | ⁷ 10 0 | Q ₂₀ | ⁷ 10 0 | ⁷ 10 0 | <u>0</u> 20 | 0 40 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 |
| 22 | | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic P | Panel 3 | Crowns (+) & Depressions (-) | Right 10 board: | -14 | +1 | -3 | -1 | -17 | -12 | -5 | -4 | -6 | -29 | -22 | +2 |
| | | | Center 20 board: | -15 | +5 | -1 | 0 | -20 | -11 | 0 | +3 | -4 | -40 | -13 | -4 |
| Distance: | 28 ft | | Left 10 board: | -12 | +6 | +1 | +4 | -14 | -9 | +5 | +5 | -2 | -34 | -15 | -8 |
| | | | Crosswise Tilt: | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | <u>7</u> 20 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | <u>0</u> 10 | ⁷ 10 0 | 9 10 | ⁷ 10 0 | Q ₂₀ |
| 23 | | | *Lengthwise Tilt: | F | F | F P | F | F P | F | F | F | F | F | F | F |
| Synthetic P | Panel 4 | | Right 10 board: | -7 | 0 | -11 | -8 | +5 | -8 | +3 | -2 | +11 | -1 | -2 | -10 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -11 | -2 | -21 | -10 | +9 | -10 | +3 | -4 | +15 | +8 | -8 | -8 |
| Distance: | 40 ft | | Left 10 board: | -6 | +4 | -18 | -7 | +6 | -7 | +6 | -4 | +12 | +10 | -9 | -1 |
| 2.4 | | | Crosswise Tilt: | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | 0 10 | ⁷ 10 0 | ⁷ 10 0 | <u>0</u> 20 | ⁷ 10 0 | 0 20 | ହ ₁₀ | ⁷ 10 0 |
| 24 Synthetic P | Danol E | | *Lengthwise Tilt: | F | F P |
| Symmetic P | aner 3 | Crowns (+) & | Right 15 board: | -18 | -4 | -7 | +3 | -16 | -10 | +20 | -24 | -6 | 0 | -22 | -12 |
| Distance: | 52 ft | Depressions (-) | Left 15 board: | -19 | -1 | -9 | 0 | -17 | -10 | +16 | -22 | -5 | +7 | -17 | -2 |



| ITEM | | Crosswise Tilts, Crowns, & Depressions | | Lane No. |
|-----------------|---------|---|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| IIE | IVI | +/- 0.030" at installation +/- 0.040" annually | | 37 | <u>38</u> | <u>39</u> | <u>40</u> | <u>41</u> | 42 | <u>43</u> | 44 | <u>45</u> | <u>46</u> | <u>47</u> | <u>48</u> |
| | | | Crosswise Tilt: | <u>0</u> 20 | ⁷ 10 0 | <u>0</u> 20 | 0 20 | () 30 | Q ₁₀ | <u>0</u> 20 | Q ₁₀ | <u>7</u> 0 20 | ⁷ 10 0 | ⁷ 10 0 | 0 10 |
| 20 |) | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic | Panel 1 | | Right 10 board: | -8 | -4 | +7 | -7 | 0 | +2 | +12 | -10 | -5 | +7 | -13 | -6 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -5 | -10 | +5 | -6 | -18 | +2 | +1 | -8 | -7 | +12 | -18 | -5 |
| Distance: | 4 ft | | Left 10 board: | +13 | -15 | +6 | 0 | -13 | 0 | -5 | 0 | -11 | +10 | -11 | -4 |
| | | | Crosswise Tilt: | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | 0 20 | ⁷ 10 0 | <u>0</u> 20 | ⁷ 10 0 |
| 21 | | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic | Panel 2 | | Right 10 board: | +32 | +20 | +5 | +11 | -10 | -20 | -2 | -11 | +3 | -4 | -34 | -1 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | +38 | +22 | +2 | +18 | -18 | -35 | -8 | -25 | -10 | -7 | +22 | -4 |
| Distance: | 16 ft | | Left 10 board: | +16 | +28 | +23 | +20 | -1 | 0 | +2 | -18 | +5 | +1 | +22 | -6 |
| | | | Crosswise Tilt: | <u>0</u> 40 | 0 20 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | Q 20 | ⁷ 10 0 |
| 22 | 2 | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic | Panel 3 | Crowns (+) & Depressions (-) | Right 10 board: | +15 | +10 | +15 | -19 | +30 | -1 | +1 | +9 | -2 | +10 | -6 | -9 |
| ļ | | | Center 20 board: | +15 | +2 | +13 | -24 | +31 | +4 | +3 | +9 | -16 | +13 | -4 | -12 |
| Distance: | 28 ft | | Left 10 board: | +10 | 0 | +12 | -20 | +26 | +2 | +8 | 0 | -5 | +16 | +1 | -18 |
| | | | Crosswise Tilt: | <i>√</i> 20 | <u>0</u> 20 | 0 20 | Q ₂₀ | <u>0</u> 20 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | <u>0</u> 20 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 |
| 23 | 3 | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic | Panel 4 | | Right 10 board: | -14 | +22 | +6 | -5 | +20 | -2 | +8 | -6 | +4 | -12 | 0 | -6 |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -13 | +18 | +3 | -9 | +20 | +11 | +10 | -5 | +2 | -16 | -4 | -4 |
| Distance: | 40 ft | | Left 10 board: | -3 | +10 | +5 | 0 | +5 | +10 | +14 | -5 | +3 | -2 | +1 | -4 |
| 2.4 | | | Crosswise Tilt: | 1 0 | Q 20 | ⁷ 10 0 | ⁷ 10 0 | <u>0</u> 20 | ⁷ 10 0 | ⁷ 10 0 | ⁷ 10 0 | () 20 | 1 0 20 | ⁷ 10 0 | ⁷ 10 0 |
| 24 Symthetic | | | *Lengthwise Tilt: | F | F | F | F | F | F | F | F | F | F | F | F |
| Synthetic | Рапеі 5 | Crowns (+) & | Right 15 board: | +35 | +22 | +10 | -1 | +9 | +15 | +15 | +5 | +20 | -1 | +5 | +9 |
| Distance: | 52 ft | Depressions (-) | Left 15 board: | +38 | +20 | +8 | +8 | +8 | +10 | +8 | 0 | +12 | -8 | +12 | +5 |



| ITEM | Л | Crosswise Tilts, Crown: +/- 0.030" at installatio +/- 0.040" annually | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | Lane No. | |
|-------------------|---------|---|-------------------|--------------------------|--------------------------|----------|----------|-------------------------------------|----------|----------|----------|----------|----------|----------|---------|
| | | | Crosswise Tilt: | ⁷ 10 0 | ⁷ 10 0 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 |
| 20 | | | *Lengthwise Tilt: | F P | F P | F P | F P | F P | F P | F P | F P | F P | F P | F P | F P |
| Synthetic P | Panel 1 | | Right 10 board: | +32 | -15 | | | | | | | | | | |
| | | Crowns (+) & Depressions (-) | Center 20 board: | +31 | -25 | | | | | | | | | | |
| Distance: | 4 ft | | Left 10 board: | +36 | -10 | | | | | | | | | | |
| | | | Crosswise Tilt: | ⁷ 0 | ⁷ 10 0 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 |
| 21 | | | *Lengthwise Tilt: | F P | P | F P | F P | F P | F P | F P | F P | F P | F P | F P | F P |
| Synthetic P | Panel 2 | | Right 10 board: | +12 | +2 | | | | | | | | | | |
| | | Crowns (+) & Depressions (-) | Center 20 board: | 0 | -12 | | | | | | | | | | |
| Distance: | 16 ft | | Left 10 board: | +5 | +5 | | | | | | | | | | |
| | | | Crosswise Tilt: | ⁷ 0 | <u>0</u> 20 | 7 10 | 7 10 | ⁷ ₁₀ 0 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 |
| 22 | | | *Lengthwise Tilt: | F | F | F P | F P | F P | F P | F P | F P | F P | F P | F P | F P |
| Synthetic P | Panel 3 | Crowns (+) & Depressions (-) | Right 10 board: | -9 | -13 | | | | | | | | | | |
| | | | Center 20 board: | -18 | +18 | | | | | | | | | | |
| Distance: | 28 ft | | Left 10 board: | -8 | +7 | | | | | | | | | | |
| | | | Crosswise Tilt: | ⁷ 10 0 | 7 20 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 |
| 23 | | | *Lengthwise Tilt: | F | F | F P | F P | F P | F P | F P | F P | F P | F P | F P | F P |
| Synthetic P | Panel 4 | | Right 10 board: | -3 | -26 | | | | | | | | | | |
| | | Crowns (+) & Depressions (-) | Center 20 board: | -3 | -25 | | | | | | | | | | |
| Distance: | 40 ft | | Left 10 board: | +3 | -16 | | | | | | | | | | |
| 2.4 | | | Crosswise Tilt: | ⁷ 10 0 | () 20 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 | 7 10 |
| 24 Synthetic P | Danel E | | *Lengthwise Tilt: | F | F | F P | F P | F P | F P | F P | F P | F P | F P | F P | F P |
| | allel 3 | Crowns (+) & | Right 15 board: | +14 | +11 | | | | | | | | | | |
| Distance: | 52 ft | Depressions (-) | Left 15 board: | +9 | -17 | | | | | | | | | | |



Completed copies are to be given to:

- Local Association Manager (must be kept for 2 years)
- Center Representative
- USBC Headquarters

center representative

E-mail:

certifications@bowl.com

Mail:

USBC Headquarters 621 Six Flags Dr Arlington, TX, 76011

ATTN: Center Inspection Coordinator

WITHIN 10 DAYS OF INSPECTION.

Upon submission, this center shall be placed on pending status. Once it has been verified this center meets USBC specifications, it will become certified for the current bowling season and a certificate will be delivered to the center's mailing address on record. Should an additional inspection be required, see Center Re-Inspection Report on BOWL.com.

REPORT AUTHORIZATION

We, the undersigned, representing the listed bowling association, have measured and inspected the physical specifications of the lanes referred to in this report and certify the measurements listed herein to be accurate.

| Lead Inspector: | Print: Donnell Johnson | Sign: | Date: | | | | | | | | |
|---|------------------------|-------|-------|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | |
| Association Manager: | Print: Courtney Tripp | Sign: | Date: | | | | | | | | |
| I hereby acknowledge receipt of this report, and apply for USBC Center Certification. | | | | | | | | | | | |
| | | | | | | | | | | | |
| Center Representative: | Print: | Sign: | Date: | | | | | | | | |