

# Rules for Tournament Oil Pattern Selection. For the NUUSBCA.

*Adopted 9/15/07 Amended 9/17/07*

**USBC Sport pattern requirements (see page 3) shall apply with the following adjustments.**

## **1. Ladies Only Tournaments**

- A.** Pattern Length shall not exceed **39** feet.
- B.** Oil measured at 22 feet shall not exceed a 3:1 ratio nor shall be less than a ratio of 2:1 For the crosswise taper.
- C.** Oil measured in buff area shall not exceed 50 units at any point across the lane at any distance over **35** feet.

## **2. Youth Tournaments.**

- A.** Any sports pattern is acceptable as long as the length does not exceed 42 feet.
- B.** Oil measured at 22 feet shall not exceed a 3:1 ratio nor shall be less than a ratio of 2:1 For the crosswise taper.
- C.** The amount of lane oil shall not be less than 40 units at any point across the lane from L8 to R8 at a distance not less than 25 feet. Any amount not more than a 3:1 or less than a 2:1 ratio from the 25 foot mark to the end of the buff is acceptable.

## **3. Open Tournaments.**

- A.** Any sports pattern is acceptable as long as Pattern length is not less than 38 feet or over 53 feet.
- B.** Oil measured at 22 feet shall not exceed a 3:1 ratio nor shall be less than a ratio of 2:1 For the crosswise taper.
- C.** The amount of lane oil shall not be less than 40 units at any point across the lane from L8 to R8 at a distance not less than 28 feet. Any amount not more than a 3:1 or less than a 2:1 ratio from the 28 foot mark to the end of the buff is acceptable.

## **4. Mixed or Senior Tournaments.**

- A.** Any sports pattern is acceptable as long as Pattern Length is not less than 38 feet or longer than 45 feet.
- B.** Oil measured at 22 feet shall not exceed a 3:1 ratio nor shall be less than a ratio of 2:1 For the crosswise taper.
- C.** Oil measured in buff area shall not exceed 50 units at any point across the lane at any distance over 38 feet.
- D.** The amount of lane oil shall not be less than 40 units at any point across the lane from L8 to R8 at a distance not less than 25 feet. Any amount not more than a 3:1 or less than a 2:1 ratio from the 25 foot mark to the end of the buff is acceptable.

5. Upon signing of the tournament contract the bowling center hosting a particular event shall agree to comply with Rules for Tournament Oil Pattern Selection.
6. Upon selection of an oil pattern from the host center.
  - A. They shall notify the head of the certification and training committee, at which time, a time and date will be set to inspect the selected tournament pattern.
  - B. Tapes shall be taken at 22 feet, 35 feet, and two feet before the end of the buff to verify compliance.
  - C. If the chosen pattern does not comply then the training and certification representative will offer assistance to get the pattern in compliance.
  - D. In the event that a center cannot meet the pattern requirements the training and certification committee shall notify the chairperson of the tournament committee and the president of the NUUSBCA.
7. The test tapes will be read and used to generate a visual chart to be posted in the center hosting the event during the each squad of the tournament.
8. Each day of the tournament tapes will be taken on 2 lanes at the afore mentioned locations on the lane surface (Rule 6B) to ensure compliance with the rules.
9. The NUUSBCA president reserves the right to modify the pattern requirements at any time based on recommendations from the training and certification committee. And or the tournament committee.

**Example Below based on Rule 3, and USBC Sport Pattern Rules @ 22 feet.**

<b>L 3 - L 7</b>	<b>L 8 - L 1 7</b>	<b>L 1 8 - R 1 8</b>	<b>R 1 7 - R 8</b>	<b>R 7 - R 3</b>
<b>Min 1 7</b>	<b>Min 5 0</b>	<b>Min 5 0</b>	<b>Min 5 0</b>	<b>Min 1 7</b>
<b>Max 2 5</b>				<b>Max 2 5</b>
<b>@EOB Min 3</b>	<b>@EOB Min 6</b>	<b>@EOB Min 6</b>	<b>@EOB Min 6</b>	<b>@EOB Min 3</b>
<b>USBC Max 80</b>	<b>USBC Max 104</b>	<b>USBC Max = 80</b>	<b>USBC Max 104</b>	<b>USBC Max 80</b>
<b>USBC Min 10+</b>	<b>USBC Min 7+</b>	<b>USBC Min = 3</b>	<b>USBC Min 7+</b>	<b>USBC Min 10+</b>

***Blue numbers are our requirements, Red are USBC minimums and maximums***

**EOB = End of Buff Area**

## USBC Sports Pattern Requirements

Due to the multitude of lane machines, lane oils, and lane surfaces, specific criteria was developed for Sport Bowling leagues and tournaments to follow to ensure that the pattern they develop is within the specifications listed below:

Prior to Sport Bowling league/tournament competition (including USBC PBA Experience), the following must be done:

- Each lane shall be stripped prior to oiling of the Sport condition.
- Tapes will be taken at 22 feet and two feet before the end of the pattern.
- The ratio of oil for all tapes taken shall be no more than 3:1
- The ratio shall be defined as the average amount of oil (in units) between boards Left 18 to Right 18 divided by the average amount of oil (in units) between boards R3-R7 & L3-L7, respectively.
- The amount of oil measured on the outside boards (average of R/L3-7) at 22 feet must be greater than 10 units, and the amount of oil measured on the center boards (average of L18 to R18) must not exceed 80 units of oil.
- The maximum amount of oil from boards R8 to R17 and L8 to L17 shall not be greater than 130 percent of the average of boards L18 to R18.
- The minimum amount of oil from boards R8 to R17 shall not be less than 70 percent of the average of boards R3 to R7.
- The minimum amount of oil from boards L8 to L17 shall not be less than 70 percent of the average of boards L3 to L7.
- There is no pattern length minimum or maximum.
- There is no lengthwise ratio requirement.
- All other USBC requirements are still in effect (i.e. three-unit minimum)