# SD APPLICATION NOTE 2 

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RIPPLE THE WAVE<br>and<br>ROLLING RIPPLE

These are surprisingly versatile calls. 'Ripple the wave' is done from a wave or line, and designates a person or two people. It may also give a number. Without the number, the call is '<anyone> ripple the wave'. (It is called that even if the line isn't a wave.) With a number, it is '<anyone> ripple <N>'.

Typically just one person is designated in each 4-person wave (as in 'side girls ripple the wave'), and that person is an end. That person does trades with people until he or she reaches the far end of the wave. If the designee is an end, that is 3 trades. If the designee is a center, he or she will work toward the center, and will do 2 trades. Nondesignated people don't do anything except when a designated person is trading with them.

It is possible to designate both ends (their second trade will be with each other) or both centers (they will start by trading with each other.) Other combinations won't work.


Instead of having to say something like head boys to identify one person in each wave, you may be able to use more dancer-friendly designators like

```
end boys
end girls
center boys
center girls
lead ends
lead centers
trailing ends
trailing centers
```

When a number is given, the designee does just that many trades:

| $2 \mathrm{G}^{\wedge}$ | 3 GV | $2 \mathrm{~B}^{\wedge}$ | 3 BV | $3 \mathrm{G}^{\wedge}$ | 2 BV | $2 \mathrm{G}^{\wedge}$ | 3 BV |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $1 \mathrm{~B}^{\wedge}$ | 4 BV | $1 \mathrm{G}^{\wedge}$ | 4 GV | $1 \mathrm{~B}^{\wedge}$ | 4 GV | $4 \mathrm{~B}^{\wedge}$ | 1 GV |
|  |  |  | end girls ripple 2 |  |  |  |  |

You can give fractional numbers to get interesting results:


|  |  |  | $2 \mathrm{~B}>$ | $3 \mathrm{G}>$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $3 \mathrm{G}^{\wedge}$ | 2 BV | $3 \mathrm{~B}^{\wedge}$ | 2 GV | $2 \mathrm{G}<$ | $3 \mathrm{~B}<$ |
| $4 \mathrm{G}^{\wedge}$ | 1 BV | $4 \mathrm{~B}^{\wedge}$ | 1 GV | $1 \mathrm{~B}>$ | $4 \mathrm{G}>$ |
|  |  |  |  | $1 \mathrm{G}<$ | $4 \mathrm{~B}<$ |
|  |  |  |  |  |  |
|  |  | girls ripple $2-1 / 2$ |  |  |  |


|  |  |  |  | 2G< |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $2 B^{\wedge}$ |  | 3BV |
| $3 \mathrm{G}^{-}$ | 2BV | $3 B^{-}$ | 2GV |  | 3G> |  |
| $4 \mathrm{G}^{-}$ | 1BV | $4 B^{-}$ | 1GV |  | 1G< |  |
|  |  |  |  | $1 B^{\sim}$ |  | 4BV |
|  |  |  |  |  | 4G> |  |

The call 'rolling ripple' takes more than one number. The designee does a normal ripple of the first amount. Then, whoever is standing on the spot(s) that the designee(s) originally started on does a ripple of the second amount. If there are more numbers the action continues, from the same spot(s) each time.

| $2 \mathrm{~B}^{\wedge}$ | 2 GV | $3 \mathrm{G}^{\wedge}$ | 3 BV | $2 \mathrm{G}^{\wedge}$ | 2 BV | $3 \mathrm{~B}^{\wedge}$ | 3 GV |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $1 \mathrm{~B}^{\wedge}$ | 1 GV | $4 \mathrm{G}^{\wedge}$ | 4 BV | $1 \mathrm{G}^{\wedge}$ | 1 BV | $4 \mathrm{~B}^{\wedge}$ | 4 GV |
|  |  |  |  |  |  |  |  |
|  | boys rolling ripple | $3 \times 2$ |  |  |  |  |  |


| $4 B^{\wedge}$ | 3BV | $1 \mathrm{G}^{\sim}$ | 2GV | $2 \mathrm{G}^{\sim}$ | 4BV | $1 \mathrm{G}^{\wedge}$ | 3BV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $4 \mathrm{G}^{-}$ | 3GV | $1 B^{-}$ | 2BV | $1 \mathrm{~B}^{\wedge}$ | 3GV | $2 B^{\wedge}$ | 4GV |
| end girls rolling ripple $3 \times 1$ |  |  |  |  |  |  |  |
| $4 B^{\wedge}$ | 3BV | $1 \mathrm{G}^{-}$ | 2GV | $4 B^{-}$ | 2GV | $1 \mathrm{G}^{\sim}$ | 3BV |
| $4 \mathrm{G}^{-}$ | 3GV | $1 B^{\wedge}$ | 2BV | $1 \mathrm{~B}^{\sim}$ | 3GV | $4 \mathrm{G}^{-}$ | 2BV |
| center boys rolling ripple $2 \times 1$ |  |  |  |  |  |  |  |


|  |  |  |  | $2 \mathrm{~B}<$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $2 \mathrm{G}^{\sim}$ |  | 3GV |
| $2 B^{\wedge}$ | 2GV | $3 \mathrm{G}^{\wedge}$ | 3BV |  | 3B> |  |
| $1 B^{\wedge}$ | 1GV | 4G^ | 4BV |  | 1B< |  |
|  |  |  |  | $1 \mathrm{G}^{\sim}$ |  | 4GV |
|  |  |  |  |  | 4B> |  |

boys rolling ripple 3 x 1-1/2

end girls rolling ripple $3 \times 2-1 / 2$

| $4 B^{\sim}$ | 3BV | $1 \mathrm{G}^{\sim}$ | 2GV | $2 \mathrm{G}^{-}$ | 1GV | $3 B^{\sim}$ | 4BV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4G~ | 3GV | $1 B^{\sim}$ | 2BV | $2 B^{-}$ | 1BV | $3 G^{\sim}$ | 4GV |

