

NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP /DC/
Form 424B3

August 10, 2015

Filed Under Rule 424(b)(3), Registration Statement No. 333-199914

Pricing Supplement Number 378 Dated Monday, August 10, 2015

(To: Prospectus Dated November 6, 2014 and Prospectus Supplement Dated November 10, 2014)

| CUSIP Number | Principal Amount | Selling Price | Gross Concession | Net Proceeds | Coupon Type | Coupon Rate | Coupon Frequency | Maturity Date | 1st Coupon Date | 1st Coupon Amount | Survival Option |
|--------------|------------------|---------------|------------------|--------------|-------------|-------------|------------------|---------------|-----------------|-------------------|-----------------|
| 63743FXC5 | 100% | 100% | 1.250% | | Fixed | 2.400% | MONTHLY | 08/15/2020 | 09/15/2015 | \$1.67 | Yes |

Redemption Information: Non-Callable

| CUSIP Number | Principal Amount | Selling Price | Gross Concession | Net Proceeds | Coupon Type | Coupon Rate | Coupon Frequency | Maturity Date | 1st Coupon Date | 1st Coupon Amount | Survival Option |
|--------------|------------------|---------------|------------------|--------------|-------------|-------------|------------------|---------------|-----------------|-------------------|-----------------|
| 63743FXD3 | 100% | 100% | 2.000% | | Fixed | 3.500% | MONTHLY | 08/15/2027 | 09/15/2015 | \$2.43 | Yes |

Redemption Information: Non-Callable

National Rural Utilities Cooperative Finance Corp
 Offering Dates: Monday, August 10, 2015 through Monday, August 17, 2015
 Trade Date: Monday, August 17, 2015 @ 12:00 PM ET
 Settlement Date: Thursday, August 20, 2015
 Minimum Denomination/Increments: \$1,000.00/\$1,000.00
 Initial trades settle flat and clear SDFS: DTC Book Entry only
 DTC number: 0235 via RBC Dain Rauscher Inc.

Agents: Incapital, LLC, Citigroup, Comerica Securities, J.J.B. Hilliard, W.L. Lyons, Inc., Wells Fargo

If the maturity date or an interest payment date for any note is not a Business Day (as term is defined in Prospectus), principal, premium, if any, and interest for that note is paid on the next Business Day, and no interest will accrue

from, and after, the maturity date or interest payment date.

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